



Safety certification



Enterprise certificate



DEVELOPMENT AND DESIGN



TESTING EQUIPMENT



TESTING EQUIPMENT



INJECTION MOLDING EQUIPMENT



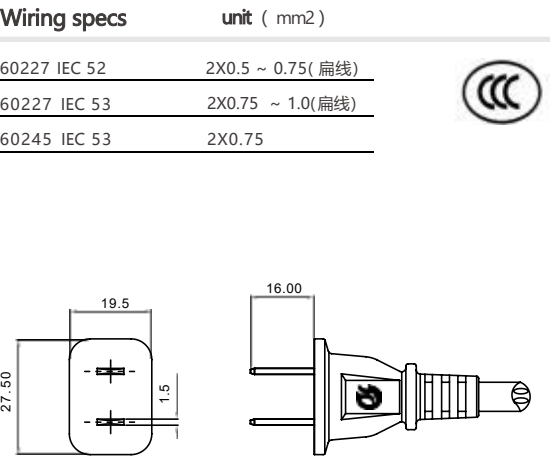
AUTOMATION EQUIPMENT



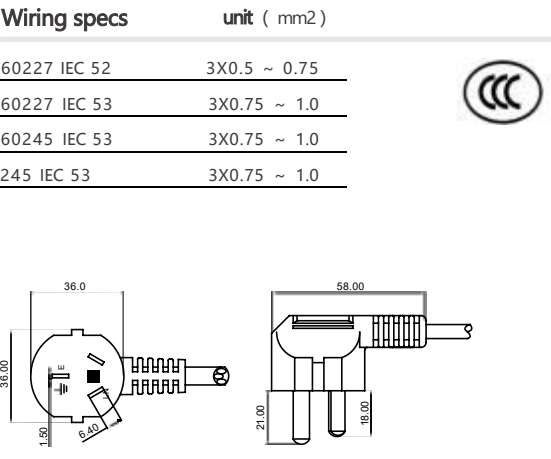
TESTING EQUIPMENT



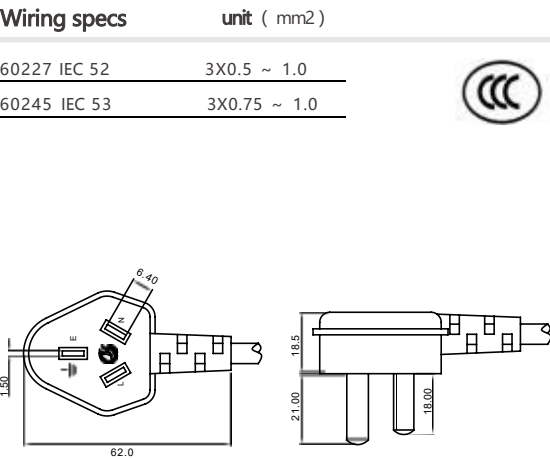
CH-123(6A,10A/250V ~)



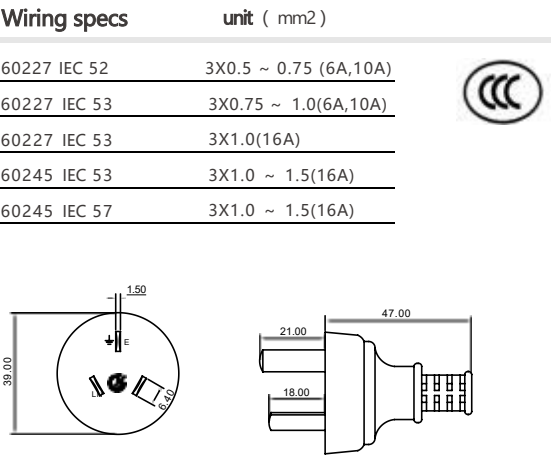
CH-133(6A,10A/250V ~)



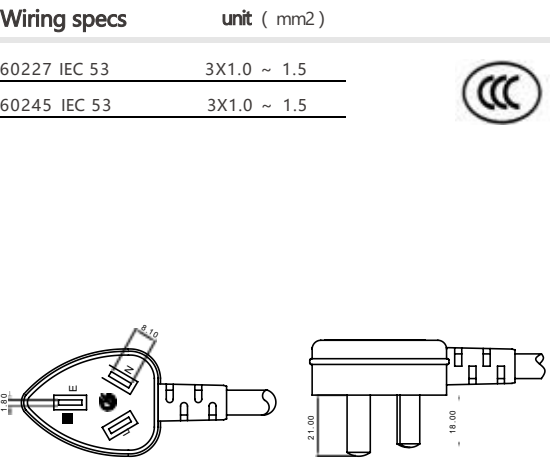
CH-131(6A,10A/250V ~) 国标插头



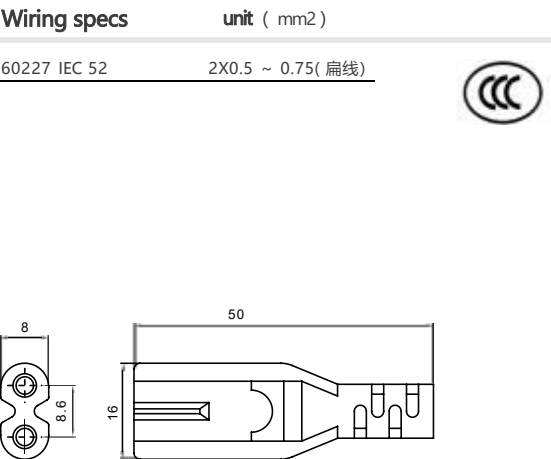
CH-134(6A,10A,16A/250V ~)



CH-132(16A/250V ~)

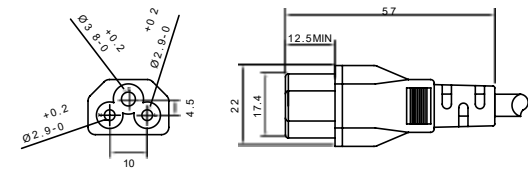


CH-705(2.5A/250V ~)



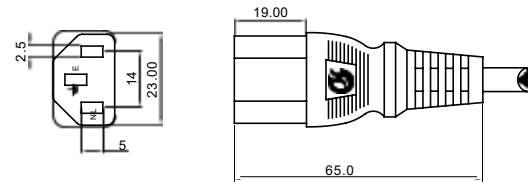
A black power cable with a three-pronged connector, shown against a white background. The cable is angled from the bottom left towards the top right. The connector has three distinct prongs: two flat, parallel blades and a smaller, rounded grounding pin. The cable itself is black and appears to be made of a flexible material.

60227 IEC 52	3X0.75
60227 IEC 53	3X0.75



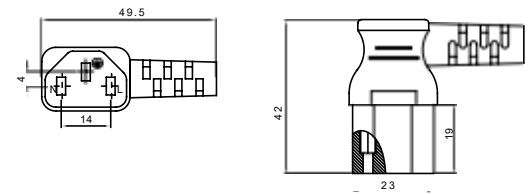
A black power cable with a standard three-pronged AC power plug. The plug is black and has three prongs: two flat blades and one round grounding pin. The cable is black and has a braided section near the plug.

60227 IEC 53	3X0.75 ~ 1.0
245 IEC 51	3X0.75 ~ 1.0
60245 IEC 53	3X0.75 ~ 1.0

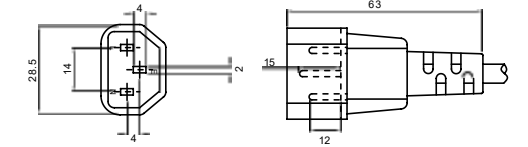


A black power cable with a right-angle IEC C14 connector. The connector is black plastic with three rectangular slots for pins. The cable is black and flexible, extending from the connector.

60227 IEC 53	3X0.75 ~ 1.0
60245 IEC 53	3X0.75 ~ 1.0

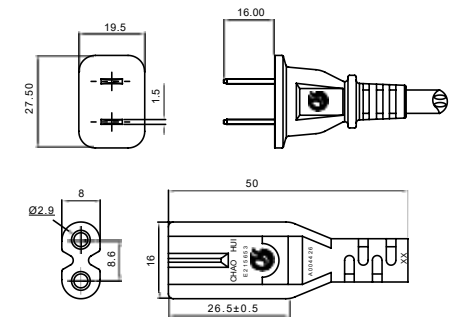


A black power cable with a three-pronged connector, shown against a white background. The cable is coiled and the connector is clearly visible.

60227 IEC 53 3X0.75 ~ 1.0

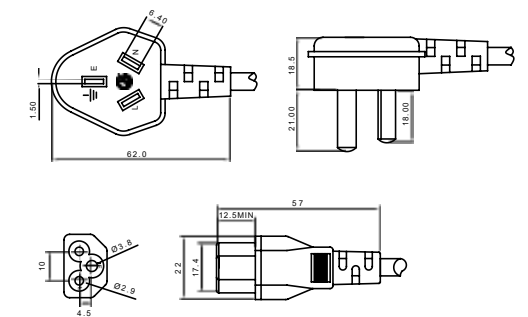
A black power cable is shown, coiled on a white background. The cable has a three-pronged AC plug on one end and a two-pronged DC plug on the other. The cable is coiled in a loose 'U' shape.

60227 IEC 52 2X0.5 ~ 0.75(扁线)



A black power cable is shown, coiled on a white background. The cable has a standard three-prong electrical plug on one end and a smaller, rectangular connector on the other. The cable is neatly coiled, with the two connectors facing each other.

60227 IEC 52	3X0.75
60227 IEC 53	3X0.75

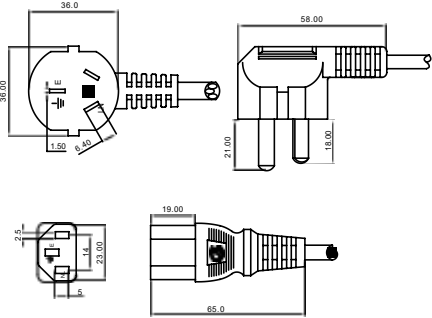


CH-133+CH-112(10A 250V~)



Wiring specs unit (mm²)

60227 IEC 52	3X0.75
60227 IEC 53	3X0.75

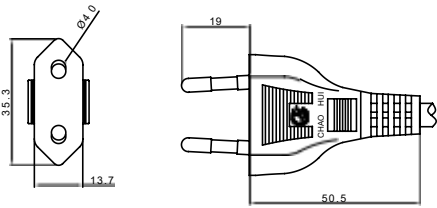


CH-221(10A/250V ~)



Wiring specs unit (mm²)

H03VVH2-F	2X0.5 ~ 0.75
H05VVH2-F	2X0.75 ~ 1.0
H03VV-F	2X0.75

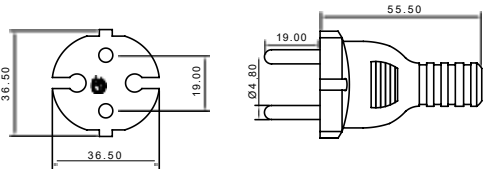


CH-222(16A/250V ~)



Wiring specs unit (mm²)

H03VVH2-F	2X0.5 ~ 0.75
H05VVH2-F	2X0.75 ~ 1.0
H03VV-F	2X0.75
H05VV-F	2X0.75 ~ 1.0

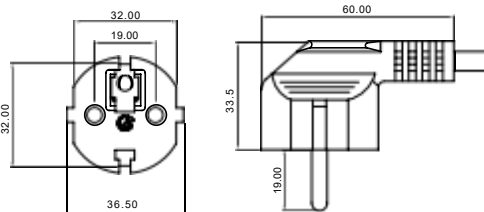


CH-231(16A/250V ~)



Wiring specs unit (mm²)

H03VV-F	3X0.75
H05VV-F	3X0.75 ~ 1.0
H05RR-F	3X0.75 ~ 1.0
H05RN-F	3X0.75 ~ 1.0
H05RT-F	3X0.75 ~ 1.0



A black power cord with a three-pronged plug, commonly used for household appliances. The plug has two flat prongs and one round grounding prong. The cord is black and appears to be made of a standard electrical insulation material.



Technical drawings of the 1000 Series 1/2" components. The left drawing shows a cross-section of a component with a width of 8 and a height of 8.6. The right drawing shows a side view of a component with a length of 50 and a height of 16. The side view includes a central shaft with a conical section and a flange.

A black power cable with a three-pronged connector, shown against a white background. The cable is coiled and the connector is clearly visible.

[illegible]

A black power cable with a standard three-pronged AC power plug, shown against a white background. The plug is a Type I configuration, commonly used in North America. The cable is black and appears to be made of a flexible material. The plug has three metal prongs: two flat blades and one grounding pin. The cable is connected to the plug via a strain relief boot.

A black power cable with a right-angle IEC C14 connector, shown against a white background. The connector is a standard three-pronged power plug, and the cable extends from it at a 90-degree angle.

A black power cable with a C13 connector, which is a standard IEC power plug. The cable is shown against a white background.

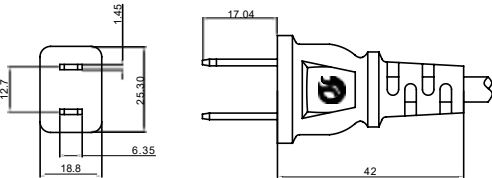
CH-321A



Wiring specs

unit (mm²)

SPT-1	2C 18AWG
SPT-2	2C 16 ~ 18AWG
NISPT-2	2C 18AWG
HPN	2C 16 ~ 18AWG



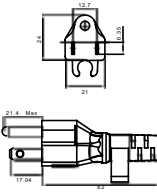
CH-331B



Wiring specs

unit (mm²)

SPT-2	3C 16 ~ 18AWG(不含 17AWG)
HPN	3C 16 ~ 18AWG(不含 17AWG)
SVT	3C 16 ~ 18AWG(不含 17AWG)
SVTO	3C 16 ~ 18AWG
SJT	3C 14 ~ 18AWG
SJTW	3C 14 ~ 18AWG
SJTO	3C 14 ~ 18AWG
SJTOW	3C 14 ~ 18AWG
SJT00	3C 14 ~ 18AWG
SJT00W	3C 14 ~ 18AWG



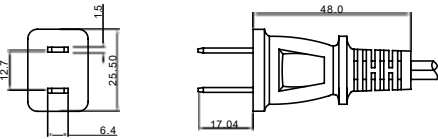
CH-322



Wiring specs

unit (mm²)

SVT	2C 16 ~ 18AWG
SVTO	2C 16 ~ 18AWG
SJT	2C 14 ~ 18AWG
SJTO	2C 14 ~ 18AWG
SJT00	2C 14 ~ 18AWG
SJTW	2C 14 ~ 18AWG
SJTOW	2C 14 ~ 18AWG
SJT00W	2C 14 ~ 18AWG



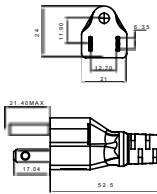
CH-331C



Wiring specs

unit (mm²)

SPT-2	3C 16 ~ 18AWG(不含 17AWG)
HPN	3C 16 ~ 18AWG(不含 17AWG)
SVT	3C 16 ~ 18AWG(不含 17AWG)
SVTO	3C 16 ~ 18AWG
SJT	3C 14 ~ 18AWG
SJTW	3C 14 ~ 18AWG
SJTO	3C 14 ~ 18AWG
SJTOW	3C 14 ~ 18AWG
SJT00	3C 14 ~ 18AWG
SJT00W	3C 14 ~ 18AWG



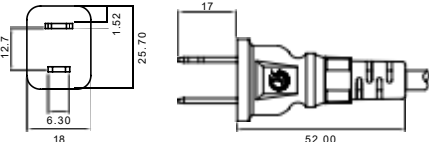
CH-323



Wiring specs

unit (mm²)

SVT	2C 16 ~ 18AWG
SVTO	2C 16 ~ 18AWG
SJT	2C 14 ~ 18AWG
SJTO	2C 14 ~ 18AWG
SJT00	2C 14 ~ 18AWG
SJTW	2C 14 ~ 18AWG
SJTOW	2C 14 ~ 18AWG
SJT00W	2C 14 ~ 18AWG



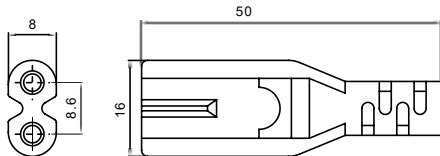
CH-705(2.5A/250V ~)



Wiring specs

unit (mm²)

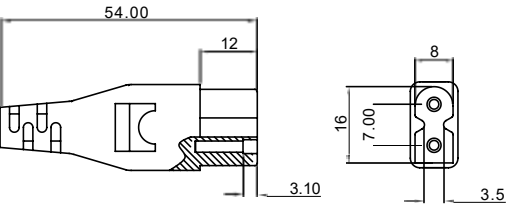
SPT-1	2C 18AWG
SPT-2	2C 18AWG
NISPT-1	2C 18AWG
NISPT-2	2C 18AWG



CH-705P(2.5A/250V ~)



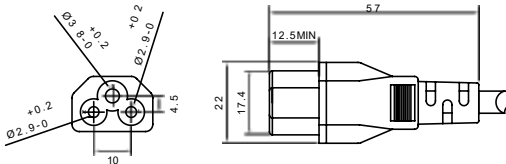
Wiring specs	unit (mm ²)
SPT-2	2C 18AWG
NISPT-1	2C 18AWG
NISPT-2	2C 18AWG



CH-706(2.5A/250V ~)



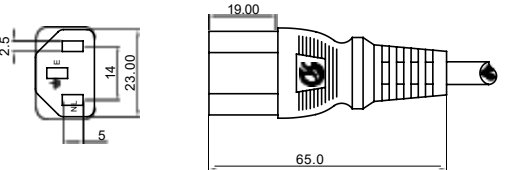
Wiring specs	unit (mm ²)
SVT	3C 18AWG
SJT	3C 18AWG
SPT	3C 18AWG



CH-311(10A/250V ~)



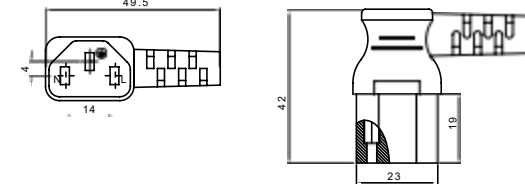
Wiring specs	unit (mm ²)
SPT-1	3C 18AWG
SPT-2	3C 18AWG
SPT-3	3C 18AWG
SVT	3C 18AWG
SJT	3C 18AWG
HPN	3C 18AWG



CH-313(10A/250V ~)



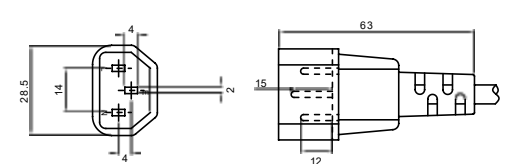
Wiring specs	unit (mm ²)
SPT-1	3C 18AWG
SPT-2	3C 16 ~ 18AWG
SPT-3	3C 14 ~ 18AWG
HPN	3C 16 ~ 18AWG
SVT	3C 16 ~ 18AWG
SJT	3C 14 ~ 18AWG



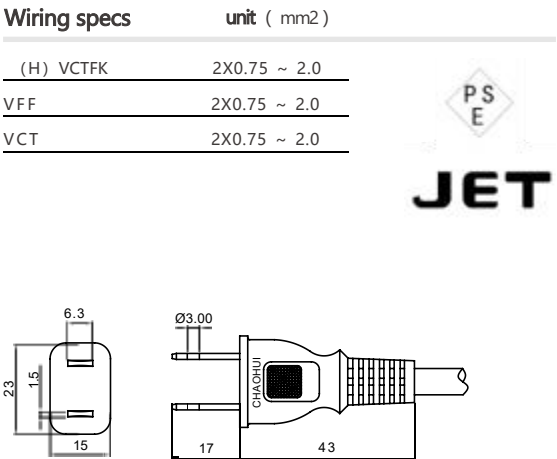
CH-111(10A/250V ~)



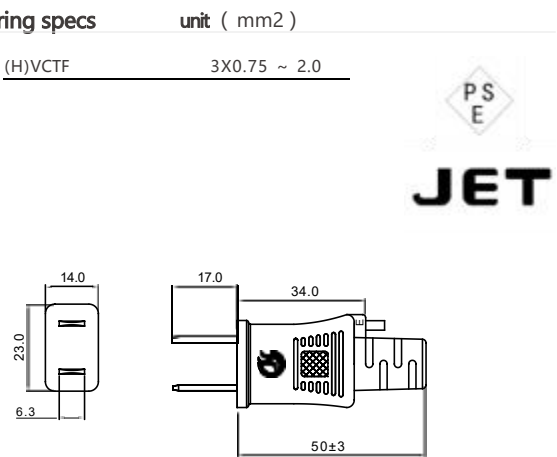
Wiring specs	unit (mm ²)
SVT	3C 18AWG



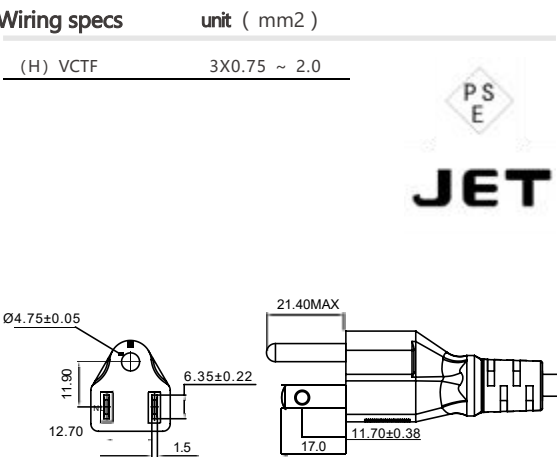
CH-1121(7A,12A,15A/125V ~)



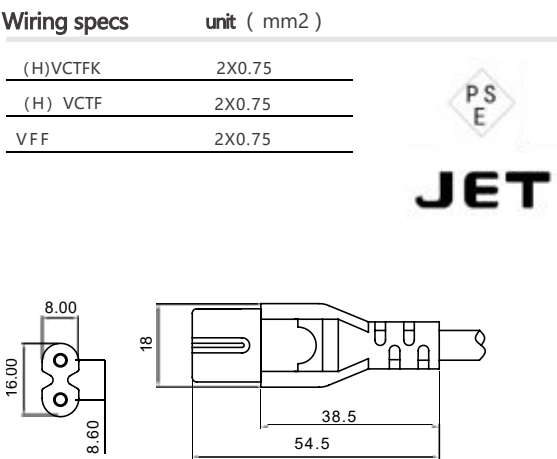
CH-1123(7A,12A,15A/125V ~)



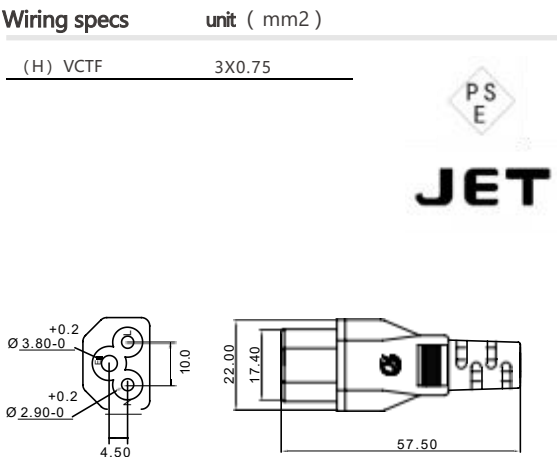
CH-1132(7A,12A,15A/125V ~)



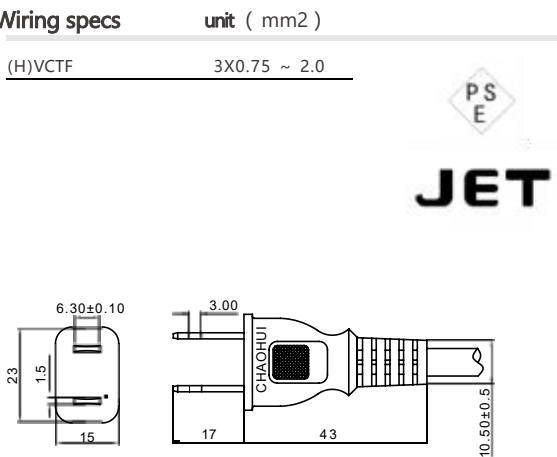
CH-1105(7A/125V ~)



CH-1106(7A/125V ~)



CH-1112(7A,12A,15A/125V ~)



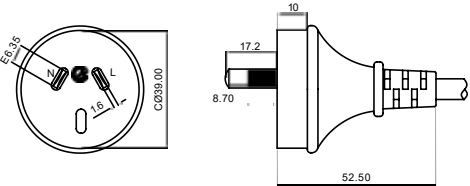
AUS
TYPE

CH-1221(10A/250V ~)



Wiring specs	unit (mm ²)
H03VVH2-F	2X0.75
H05VVH2-F	2X0.75
H03VV-F	2X0.75
H05VV-F	2X0.75 ~ 1.0

SAA

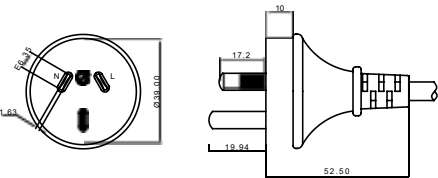


CH-1231(10A/250V ~)



Wiring specs	unit (mm ²)
H03VV-F	3X0.75
H05VV-F	3X0.75 ~ 1.0
H05RR-F	3X0.75 ~ 1.0
H05RN-F	3X0.75 ~ 1.0
H05RT-F	3X0.75 ~ 1.0

SAA

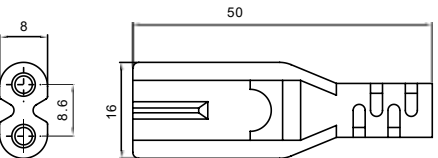


CH-705(2.5A/250V ~)



Wiring specs	unit (mm ²)
H03VVH2-F	2X0.5 ~ 0.75

SAA

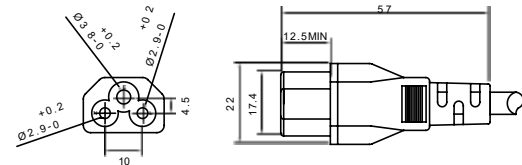


CH-706(2.5A/250V ~)



Wiring specs	unit (mm ²)
H03VV-F	3X0.75
H05VV-F	3X0.75

SAA

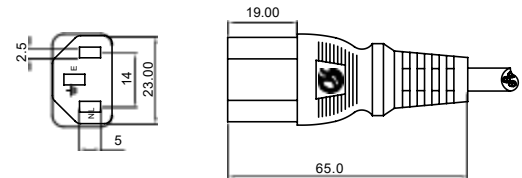


CH-211(10A/250V ~)



Wiring specs	unit (mm ²)
H05VV-F	3X0.75 ~ 1.0
H05RR-F	3X0.75 ~ 1.0
H05RN-F	3X0.75 ~ 1.0
H05RT-F	3X0.75 ~ 1.0

SAA

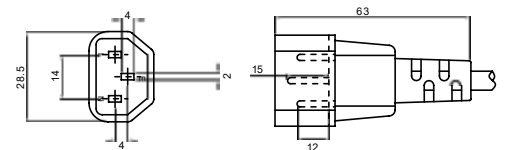


CH-111(10A/250V ~)



Wiring specs	unit (mm ²)
H03VV-F	3X0.75
H05VV-F	3X0.75 ~ 1.0

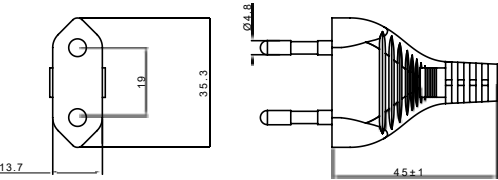
SAA



CH-1501(2.5A/250V ~)



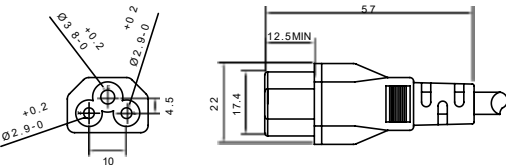
Wiring specs	unit (mm ²)
H03VVH2-F	2X0.5 ~ 0.75
H05VVH2-F	2X0.75
H03VV-F	2X0.75



CH-706(2.5A/250V ~)



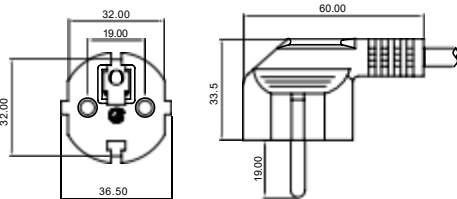
Wiring specs	unit (mm ²)
H03VV-F	3X0.75
H05VV-F	3X0.75



CH-231(16A/250V ~)



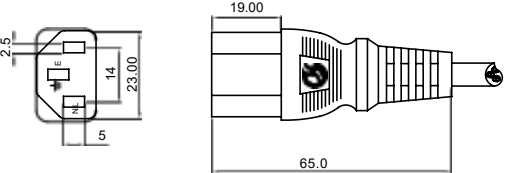
Wiring specs	unit (mm ²)
H03VV-F	3X0.75
H05VV-F	3X0.75 ~ 1.0



CH-211(10A/250V ~)



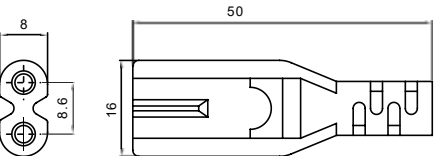
Wiring specs	unit (mm ²)
H05VV-F	3X0.75 ~ 1.0
H05RR-F	3X0.75 ~ 1.0
H05RN-F	3X0.75 ~ 1.0
H05RT-F	3X0.75 ~ 1.0



CH-705(2.5A/250V ~)



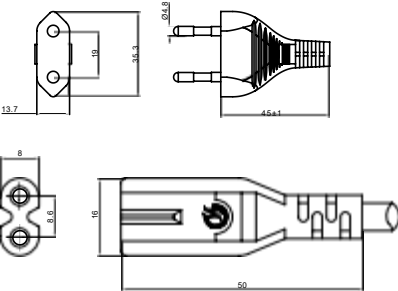
Wiring specs	unit (mm ²)
H03VVH2-F	2X0.5 ~ 0.75



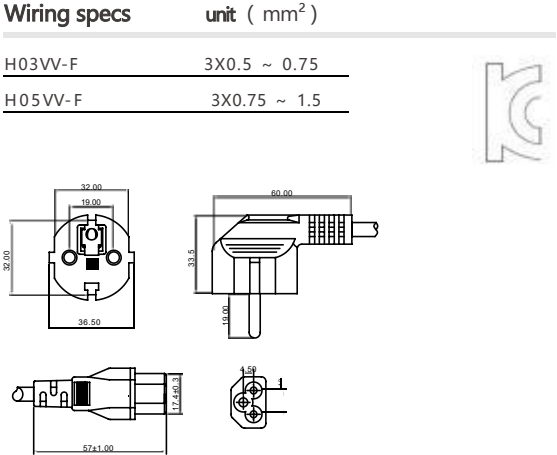
CH-1501+CH-705



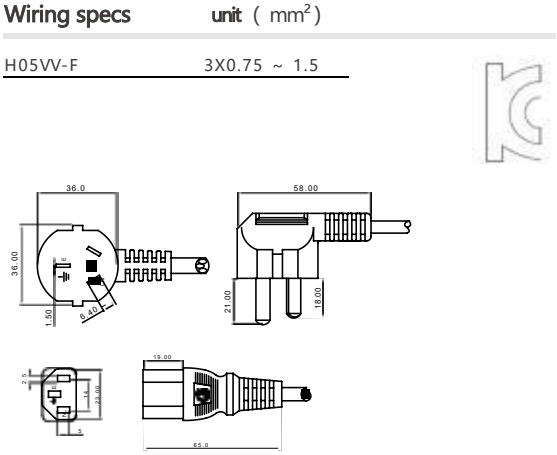
Wiring specs	unit (mm ²)
H03VVH2-F	2X0.5 ~ 0.75(扁线)
H05VVH2-F	2X0.75



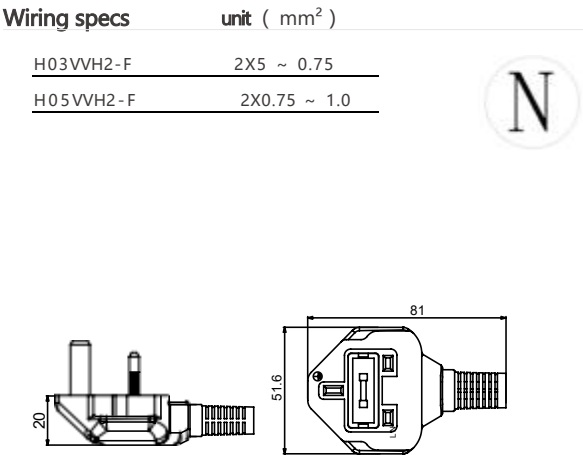
CH-231+CH-706



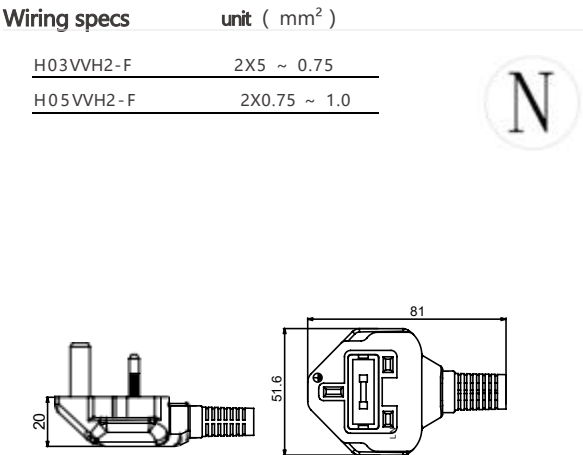
CH-231+CH-211 (10A 250V ~)



CH-1601(3A, 5A,10A,13A/250V ~)



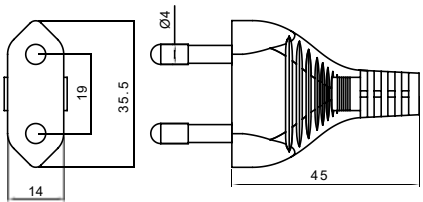
CH-1601(3A, 5A,10A,13A/250V ~)



CH-1701(2.5A/250V ~)



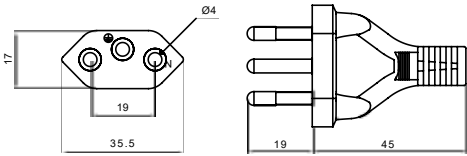
Wiring specs	unit (mm ²)	Segurança
H03VVH2-F	2X0.75	
H05VVH2-F	2X1.0	



CH-1702(10A/250V ~)



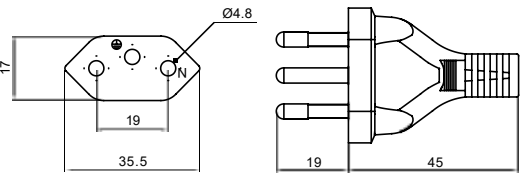
Wiring specs	unit (mm ²)	Segurança
H03VV-F	3X0.75	
H05VV-F	3X0.75	
H03RT-H	3X0.75 ~ 1.0	



CH-1703(12A/250V ~)



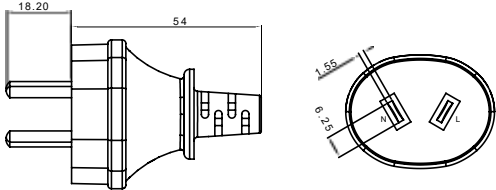
Wiring specs	unit (mm ²)	Segurança
H05VV-F	3X1.0 ~ 1.5	



CH-1801(10A/250V ~)



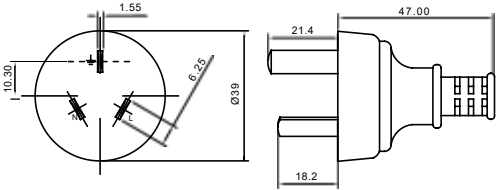
Wiring specs	unit (mm ²)	
H03VVH2-F	2X0.75	
H05VVH2-F	2X0.75	
H05VV-F	2X0.75	



CH-1802(10A/250V ~)



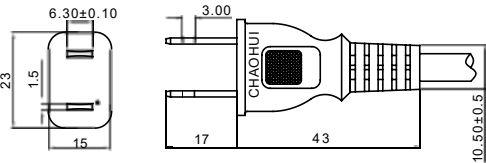
Wiring specs	unit (mm ²)	
H03VV-F	3X0.75	
H05VV-F	3X0.75 ~ 1.0	



CH-1901(7A,11A/125V ~)



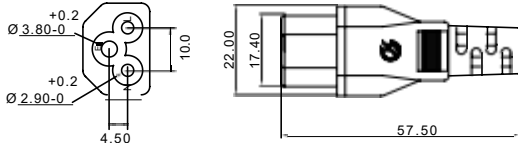
Wiring specs	unit (mm2)
(H) VCTFK	2X0.75 ~ 1.25
(H) VCTF	2X0.75 ~ 1.25



CH-1106(7A/125V ~)



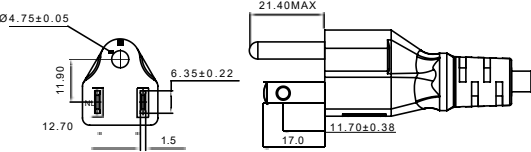
Wiring specs	unit (mm2)
(H) VCTF	3X0.75



CH-1902(7A,11A,15A/125V ~)



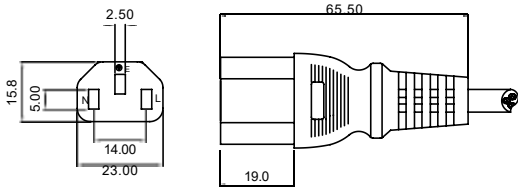
Wiring specs	unit (mm2)
(H) VCTF	3X0.75 ~ 2.0



CH-1112(7A,11A/125V ~)



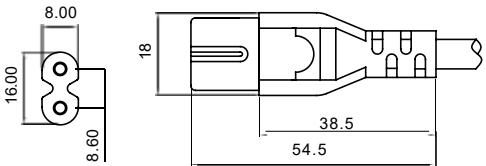
Wiring specs	unit (mm2)
(H) VCTF	3X0.75 ~ 1.25



CH-1105(7A/125V ~)



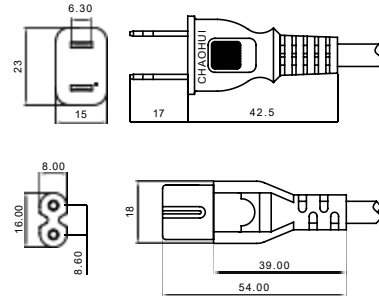
Wiring specs	unit (mm2)
(H)VCTFK	2X0.75



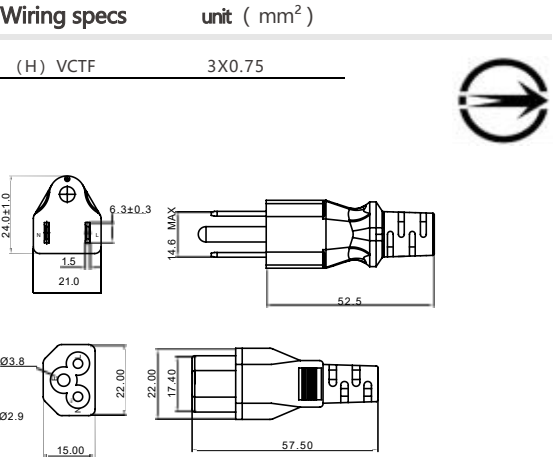
CH-1901+CH-1105



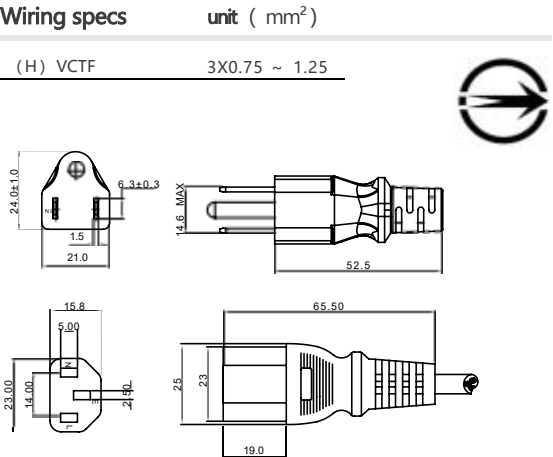
Wiring specs	unit (mm2)
(H) VCTFK	2X0.75



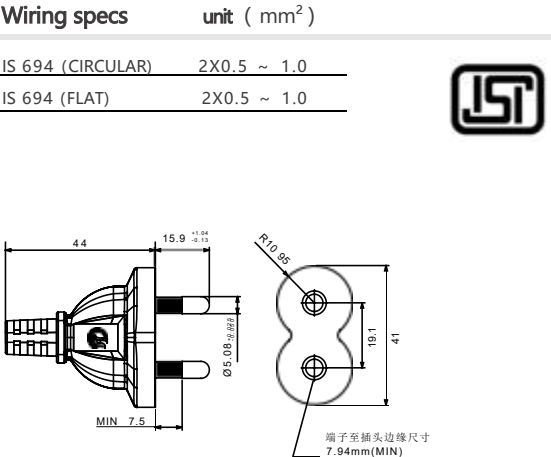
CH-1902+CH-1106 (7A)



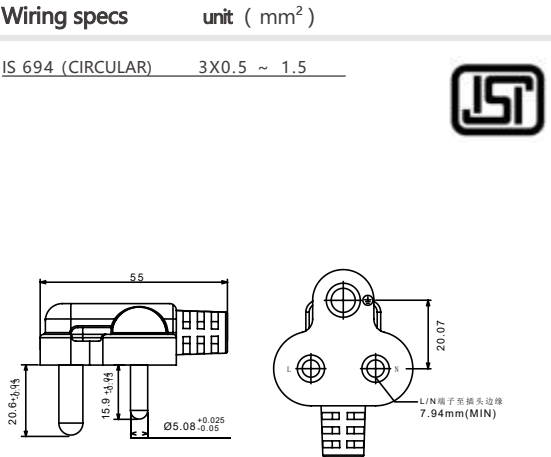
CH-1902+CH-1112 (7A, 11A)



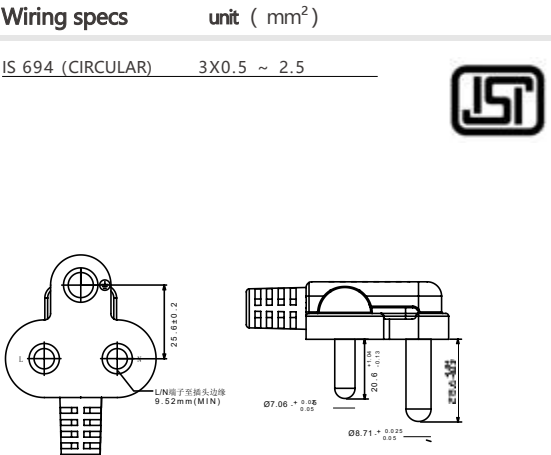
CH-2001(6A/250V ~)



CH-2002(6A/250V ~)

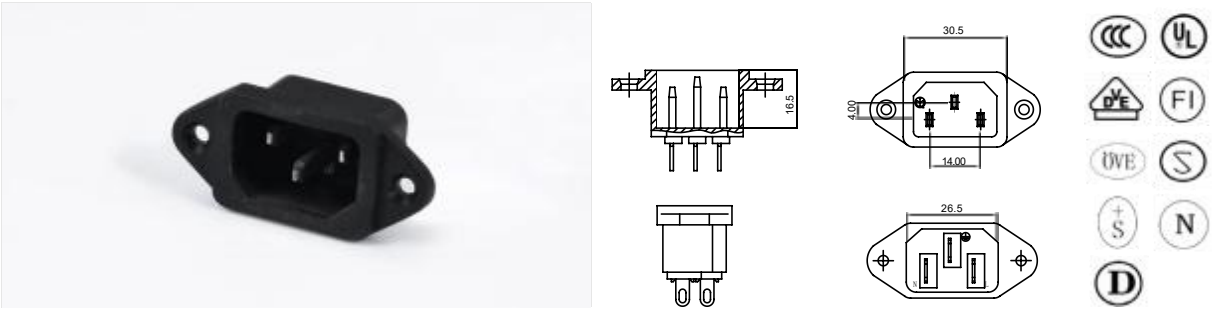


CH-2003(16A/250V ~)

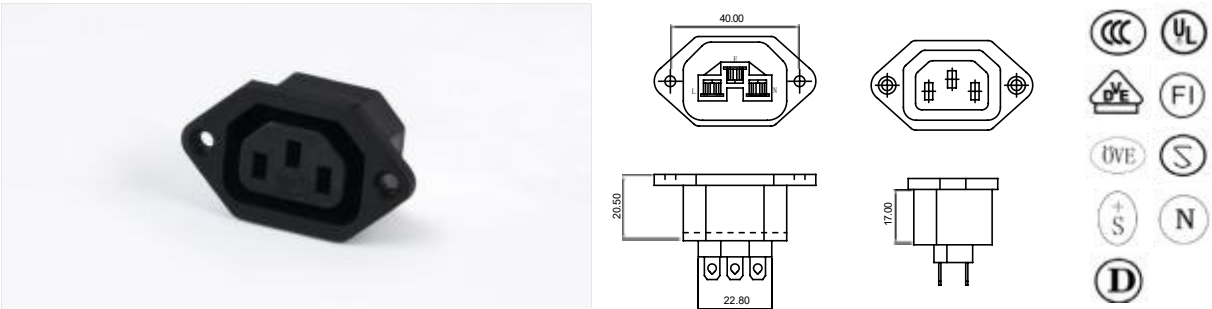


SOCKET
SERIES

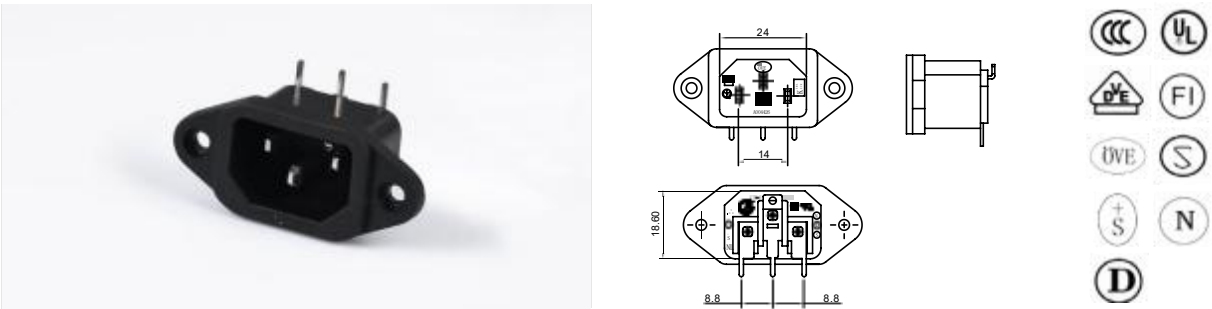
CH-411(10A/250V ~)



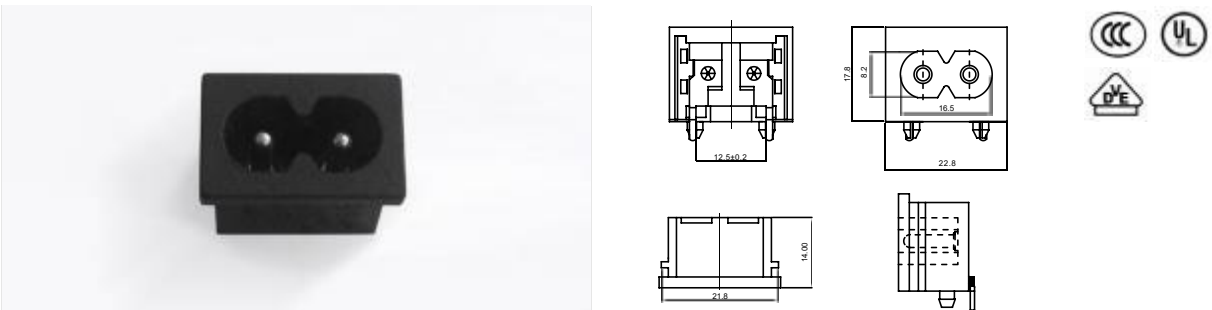
CH-412(10A/250V ~)



CH-415(10A/250V ~)



CH-501



DC
WIRE
TYPE

1 Pull three DC lines



DC line series



Alligator clip series



DC line elbow series



DC line series



Cigarette lighter + DC line



USB+DC head series



USB extension cord series



中国标准电源线

- 标 准:

GB 5023.5-1997
- 型 号:

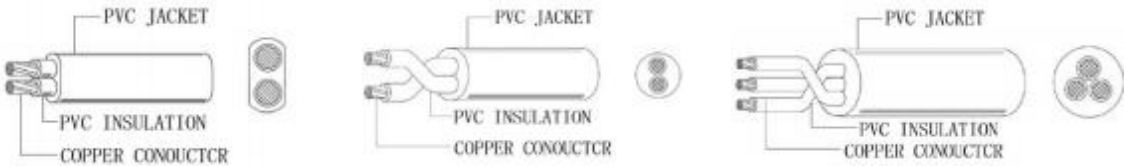
60227 IEC 52 (RVV) , 60227 IEC 53 (RVV)
- 额定电压:

60227 IEC 52 (RVV) 300/300V
60227 IEC 52 (RVV) 300/500V
- 应 用:

60227 IEC 52 (RVV) 适用于小功率家用电器、电动工具及动力照明等。
60227 IEC 53 (RVV) 适用于大功率家用电器、电动工具及动力照明等。
- 构 造:



60227 IEC 52 (RVV) & 60227 IEC 53 (RVV)



型号	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
60227 IEC 52 (RVV)	2	0.50	28/0.15	0.5	0.6	3.3x5.4
		0.50	16/0.20			3.3x5.4
		0.75	24/0.20			3.4x5.6
		0.75	42/0.15			3.4x5.6
60227 IEC 53 (RVV)		0.75	24/0.20	0.6	0.8	4.0x6.4
		0.75	42/0.15			4.0x6.4
		1.00	32/0.20			4.2x6.7
		1.00	50/0.16			4.2x6.7
60227 IEC 52 (RVV) 圆		0.50	28/0.15	0.5	0.6	5.2
		0.50	16/0.20			5.2
		0.75	24/0.20			5.7
		0.75	42/0.15			5.7
60227 IEC 53 (RVV) 圆		0.75	24/0.20	0.6	0.8	6.4
		0.75	42/0.15			6.4
		1.00	32/0.20			6.7
		1.00	50/0.16			6.7
60227 IEC 52 (RVV) 圆	3	0.50	28/0.15	0.5	0.6	5.7
		0.50	16/0.20			5.7
		0.75	24/0.20			6.0
		0.75	42/0.15			6.0
60227 IEC 53 (RVV) 圆		0.75	24/0.20	0.6	0.8	6.8
		0.75	42/0.15			6.8
		1.00	32/0.20			7.1
		1.00	50/0.16			7.1
	2	1.50	52/0.20	0.7	0.8	8.2
	3	1.50	52/0.20		0.9	8.5
	2	2.50	88/0.19	0.8	1.0	9.8
	3	2.50	88/0.19		1.1	10.2

美国标准电源线

- 标 准:

UL62,UL1581
- 型 号:

SPT-1,SPT-2,NISPT-1,NISPT-2 SVT,SVTO,SJT,SJTO,SJTW,SJTOW,SJTOOW
- 额定电压:

300V
- 使用温度:

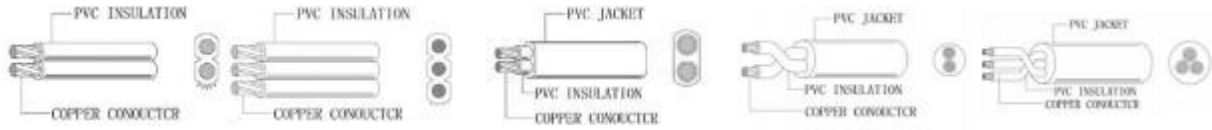
60°C 75°C
- 应 用:

适用于各种家用电器、电动工具及动力照明等。
- 构 造:



SPT-1&SPT-2&SPT-3

NISPT-1&NISPT-2 SVT,SVTO,SJT,SJTO,SJTW,SJTOW,SJTOOW



型号	芯数	线号	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
SPT-1	2	18	41/0.16	0.76	NA	2.7x5.4
		20	26/0.16	0.76		2.5x5.0
SPT-2	2	18	41/0.16	0.76		2.7x8.0
		16	26/0.252	1.14		3.8x7.6
	3	18	41/0.16	1.14		3.5x6.9
		16	26/0.252	1.14		3.9x9.6
SPT-3	2	18	41/0.16	1.52		3.5x9.25
		16	65/0.16	1.52		6.0x12.1
		14	41/0.252	2.03		4.6x9.3
	3	18	41/0.16	1.52		4.3x8.6
		16	65/0.16	1.52		6.0x18.1
		14	41/0.252	2.03		4.6x13.9
NISPT-1	2	18	41/0.16	0.58	0.38	4.3x13.0
NISPT-2	2	18	41/0.16	0.76	0.38	
SVT&SVTO	2	18	41/0.16	0.38	0.76	3.4x5.7
	3	18	41/0.16			3.8x7.1
	2	16	65/0.16			6.0
	3	16	65/0.16			6.3
SJT & SJTO & SJTW & SJTOW & SJTOOW	2	14	41/0.252	0.76	0.76	6.3
		16	65/0.16			6.9
		18	41/0.16			8.8
	3	14	41/0.252			8.1
		16	65/0.16			7.3
		18	41/0.16			9.3
						8.3
						7.8

日本标准电源线

·标准： JISC 3306
·额定电压： 300V
·使用温度： 60℃ 75℃
·应用： 适用于各种家用电器、电动工具及动力照明等。
·构造：



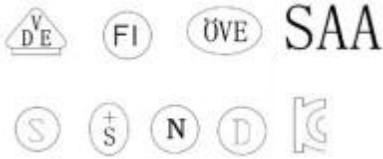
VFF & HVFF	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	完成外径 (mm)
	2	0.50	28/0.15	0.8	2.5x5.0
	2	0.75	42/0.15		2.7x5.4
	2	1.25	62/0.16		3.1x6.2
	2	2.00	70/0.19		3.4x6.8

VCTFK & HVCTFK	VCT & VCTF,HVCTF					

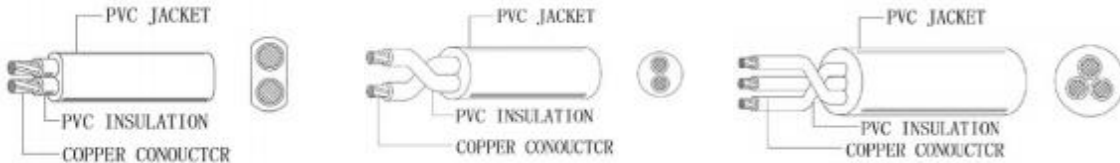
型号	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
VCTFK VCTF HVCTF VCTFK HVCTFK	2	0.75	42/0.15	0.6	1.0	6.7
		0.75	42/0.15			4.3x6.6
		1.25	62/0.16			7.4
		1.25	62/0.16			4.7x7.4
	3	2.00	70/0.19			8.0
		2.00	70/0.19			5.0x8.0
		0.75	42/0.15			7.0
		1.25	62/0.16			7.8
VCT	2	0.75	42/0.15	0.8	1.7	8.8
		1.25	62/0.16		1.7	9.6
		2.00	70/0.19		1.8	10.5
	3	0.75	42/0.15		1.7	9.2
		1.25	62/0.16		1.7	10.5
		2.00	70/0.19		1.8	11

欧洲标准电源线

·标准： DIN VDE 0281
·型号： H03VVH2-F、H03VV-F & H05VVH2-F、H05VV-F
·额定电压： H03 300/300V、H05 300/500V
·应用： H03 适用于小功率家用电器、电动工具及动力照明等。
 H05 适用于大功率家用电器、电动工具及动力照明等。
·构造：



H03VVH2-F,H03VV-F & H05VVH2-F H05VV-F



型号	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
H03VVH2-F	2	0.50	28/0.15	0.5	0.6	3.3x5.4
		0.50	16/0.20			3.3x5.4
		0.75	24/0.20			3.4x5.6
		0.75	42/0.15			3.4x5.6
H05VVH2-F		0.75	24/0.20	0.6	0.8	4.0x6.4
		0.75	42/0.15			4.0x6.4
		1.00	32/0.20			4.2x6.7
		1.00	50/0.16			4.2x6.7
H03VV-F		0.50	28/0.15	0.5	0.6	5.2
		0.50	16/0.20			5.2
		0.75	24/0.20			5.7
		0.75	42/0.15			5.7
H05VV-F		0.75	24/0.20	0.6	0.8	6.4
		0.75	42/0.15			6.4
		1.00	32/0.20			6.7
		1.00	50/0.16			6.7
	1.50	52/0.20	0.7	0.8	8.2	
	2.50	88/0.19	0.8	1.0	9.8	
H03VV-F	3	0.50	28/0.15	0.5	0.6	5.7
		0.50	16/0.20			5.7
		0.75	24/0.20			6.0
		0.75	42/0.15			6.0
H05VV-F		0.75	24/0.20	0.6	0.8	6.8
		0.75	42/0.15			6.8
		1.00	32/0.20			7.1
		1.00	50/0.16			7.1
		1.50	52/0.20	0.7	0.9	8.5
		2.50	88/0.19	0.8	1.1	10.2

台湾标准电源线

·标准：CNS15663/3199
·额定电压：300V
·使用温度：60℃ 75℃
·应用：适用于各种家用电器、电动工具及动力照明等。
·构造：



VCTFK & HVCTFK

VCTF,HVCTF

型号	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
VCTFK VCTF HVCTF VCTFK HVCTFK	2	0.75	42/0.15	0.6	1.0	6.7
		0.75	42/0.15			4.3x6.6
		1.25	62/0.16			7.4
		1.25	62/0.16			4.7x7.4
		2.00	70/0.19			8.0
		2.00	70/0.19			5.0x8.0
	3	0.75	42/0.15			7.0
		1.25	62/0.16			7.8
		2.00	70/0.19			8.5

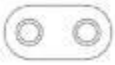
印度标准电源线

·标准：IS 694
·型号：IS 694 (CIRCULAR)
IS 694 (FLAT)
·额定电压：1100V
·应用：适用于各种家用电器、电动工具及动力照明等。
·构造：



IS 694 (FLAT) & IS 694 (CIRCULAR)						
型号	芯数	面积 (mm²)	结构 (No./mm)	绝缘厚度 (mm)	护套厚度	完成外径 (mm)
IS 694 (FLAT)	2	0.50	28/0.15	0.6	0.9	4.1x6.3
		0.50	16/0.20			4.1x6.3
		0.75	24/0.20			4.3x6.6
		0.75	42/0.15			4.3x6.6
		1.00	32/0.20			4.5x7.1
		1.00	50/0.16			4.5x7.1
IS 694 (CIRCULAR)	2	0.50	28/0.15			6.3
		0.50	16/0.20			6.3
		0.75	24/0.20			6.7
		0.75	42/0.15			6.7
		0.75	24/0.20			6.9
		0.75	42/0.15			6.9
	3	1.00	32/0.20			7.0
		1.00	50/0.16			7.0
		0.50	28/0.15			6.6
		0.50	16/0.20			6.6
		0.75	24/0.20			6.9
		0.75	42/0.15			6.9
		1.00	32/0.20			7.5
		1.00	50/0.16			7.5
		1.50	52/0.20			8.0

IEC-320 International Standardized Appliance Connectors

Connector Type	Connector (1)	ApplianceInlet (2)	Class of Equipment (3)	Maximum Temperature of Appliance Inlet (2)	Rated Curent of Appliance Couple(4) (RMS Amps)	Our Product
	C1	C2	II	70°C	0.2	
	C5	C6	I	70°C	2.5	CH-706
	C7	C8	II	70°C	2.5	CH-705 CH-1105
	C7A	C8A	II	70°C	2.5	CH-705P
	C9	C10	II	70°C	6	CH-112 CH-211 CH-311 CH-313
	C13	C14	I	70°C	10	
	C15	C16	I	120°C	10	CH-117
	C17	C18	II	70°C	10	

INTERNATIONAL CORDAGE 国际线缆标称

Generally, there are two main cordage types used in the world:
The American Wire Gauge(AWG) system used in NorthAmerica, and the European Harmonized types.
In AWG system, the cordage is described in terms of wire gauge size such as16or18AWG, While a Harmonized cordage is expressed by mean of mm² (an18AWG conductor is comparable to 0.75mm²

一般的电缆标称主要使用以下两种方法

北美洲所使用 AWG 系统，或欧陆式的协调系统编码。在美式系统中，电缆是以接线号作标称，例如 AWG 16 号或 AWG 18 号，而在协调系统中，是用平方米作标称的 (AWG 18 号导体约相等于 0.75mm²)。

CONDUCTOR COLOUR CODES 导体颜色标称		
	North America 北美洲	Harmonized 协调系统
L=live(Hot) 火线	Black 黑	Brown 棕
N=Neutral 中线	White 白	Blue 蓝
E = Earth(Ground) 地线	Green 绿	Green/Yellow 绿 / 黄
4th Conductor 第四条导线	Red 红	
5th Conductor 第五第导线	Yellow 黄	
6th Conductor 第六条导线	Orange 橙	

Harmonized wire Coding System 协调线材编码系统

This chart illustrates the Harmonization code for cordage"H05VVVF3G 0.75"
此表举例解释欧陆式协调系统标称如 "H05VVVF3G 0.75"

Types 种类

·Harmonized 协调系统

·Other Standard 其他标准

Voltage Rating 电压

·300/300V

·300/500V

·300/500V

Conductor Insulation 导体绝缘

·PVC 聚氯乙烯

·Rubber(Natural or Synthetic) 橡胶 (天然或人造)

·Poly chloroprene Rubber 氯丁橡胶

·Silicone Rubber 硅橡胶

·Glass Fiber Construction 纤维结构

Cable Jacket 电线护套

·PVC 聚氯乙烯

·Rubber(Natural or Synthetic) 橡胶 (天然或人造)

·Poly chloroprene Rubber 氯丁橡胶

·Textile Construction 编织结构

Special Component 特别

·(Rarely used 不常用)

Construction Detail 导体

·Flat, separate cable 扁型，分隔电线

·Flat, non-separate cable 扁型，不分隔电线

Conductor Construction 导体结构

·Solid 单支

·Stranded 合

·Fine wire-stationary install 幼细 - 固定装置

·Fine wire flexible cordage 幼细 - 软线种

·Extra-fine wire-flex.cordage 特幼细 - 软线种

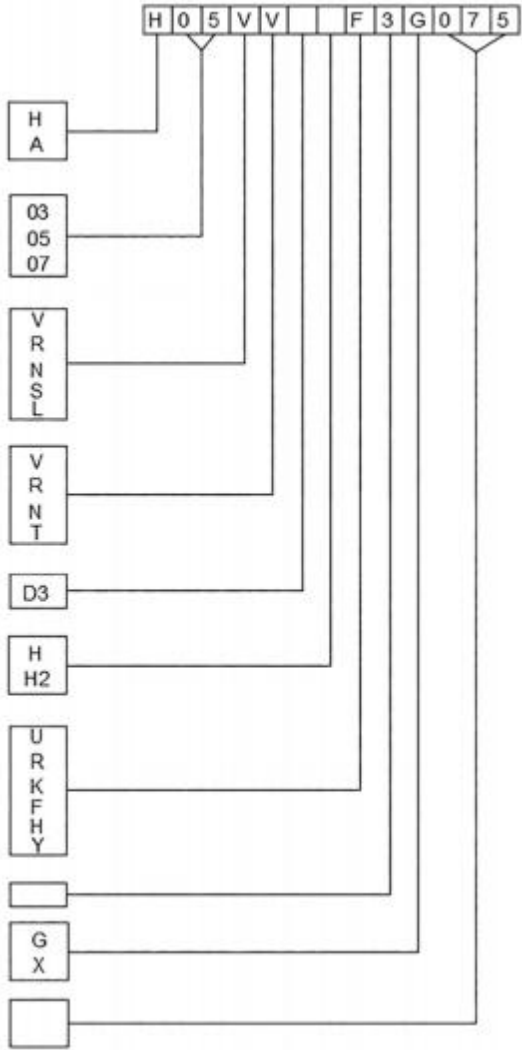
·Tinsel cork 天梳线

·Number of Conductors 导体数目

·With ground conductors 有地线导体

·Without ground conductors 没有地线导体

·Cross-sectional size of conductors in mm²



Classification for JIS cable 日本 JIS 线分类

Class	symbol
PVC insulated single-co record	VSF
Heat-resistant PVC insulated single co record	HVSF
PVC insulated twin-twisted oord	VTF
Heat-resistant PVC insulated twin-co record	HVTF
PVC insulated flatoord	VFF
Heat-resistant PVC insulated flatoord	HVFF
PVC insulated cab tyre round cord	VCTF
Heat-resistant PVC insulated cab tyre round cord	HVCTF
PVC insulated cab tyre oval cord	VCTFK
Heat resistant PVC insulated cab tyre oval oord	HVCTFK

Symbols designate the toll owing:
符号标明如下:
V: polyvinyl chloride 聚氯乙烯
SF: singlecoreflexiblecord 单芯软电线
TF: twin-twistedflexiblecord 双芯绞合软电线
FF: flatflexiblecord 扁型软电线
CTF: cabtyrecord 圆型电线
K: oval 卵型
h: heat-resistant insulation 耐热绝缘