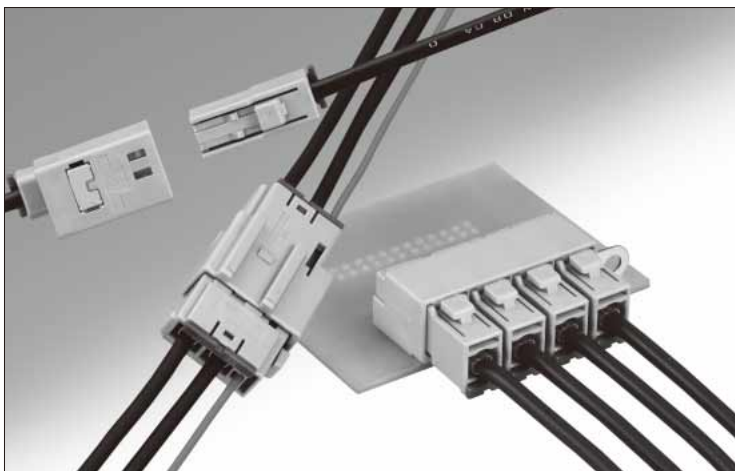


GT13 Series

— Compact Coaxial Cable Connectors —

〈In-line type, Board type〉



■ Features

- **Cost performance:**

Signal wires and shield wires can be crimped in one step.

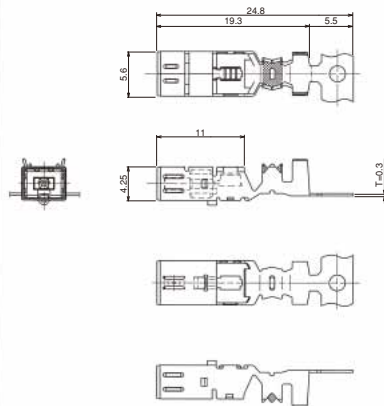
- **Space-saving design**

Smaller than GT5 Series.

■ Applications

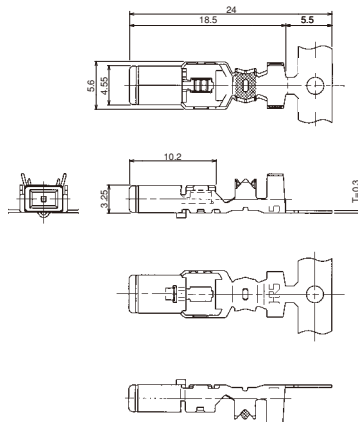
For car TV, radio antenna, etc.

F Terminal



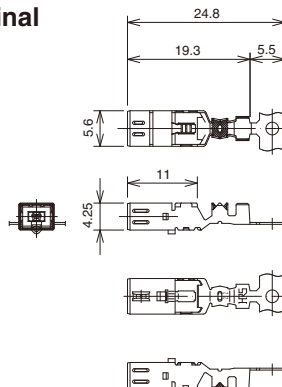
Part No.	HRS No.	Material / Finish or color	Conductor size	Insulator outer diameter	Jacket outer diameter	Sales unit	RoHS
GT13-2428/1.6-2.9SCF(55)	763-0001-3 55	Insulator : PBT/Dark gray Center terminal : Copper alloy /Tin plating Outer terminal : Copper alloy /Tin plating	AWG#24~28	φ1.5~2.0	φ2.7~3.4	3,000 pcs/reel	○
GT13-30/1.6-2.9SCF(55)	763-0012-0 55		AWG#30				
GT13-2428/F4-5SCF(55)	763-0051-1 55		AWG#24~28	φ3.0~3.6	φ4.6~5.0	2,200 pcs/reel	
GT13-30/F4-5SCF(55)	763-0067-1 55		AWG#30				

M Terminal



Part No.	HRS No.	Material / Finish or color	Conductor size	Insulator outer diameter	Jacket outer diameter	Sales unit	RoHS
GT13-2428/1.6-2.9PCF(70)	763-0002-6 70	Insulator : PBT/Dark gray Center terminal : Copper alloy /Tin plating Outer terminal : Copper alloy /Tin plating	AWG#24~28	φ1.5~2.0	φ2.7~3.4	4,000 pcs/reel	○
GT13-30/1.6-2.9PCF(70)	763-0041-8 70		AWG#30				
GT13-2428/F4-5PCF(70)	763-0054-0 70		AWG#24~28	φ3.0~3.6	φ4.6~5.0	2,200 pcs /reel	
GT13-30/F4-5PCF(70)	763-0066-9 70		AWG#30				

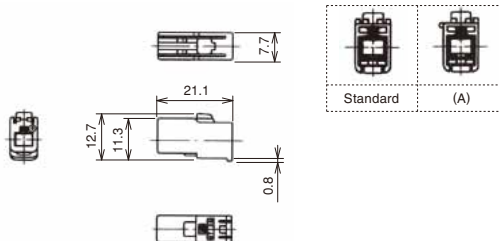
Low-insertion Force F Terminal



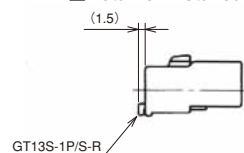
Part No.	HRS No.	Material / Finish or color	Conductor size	Insulator outer diameter	Jacket outer diameter	Sales unit	RoHS
GT13L-2428/1.1-2.2SCF(55)	763-0115-2 55	Insulator : PBT/Dark gray Center terminal : Copper alloy /Tin plating Outer terminal : Copper alloy /Tin plating	AWG#24~28	φ1.0~1.4	φ2.0~2.4	3,000 pcs/reel	○
GT13L-2428/1.6-2.9SCF(55)	763-0132-0 55			φ1.5~2.0	φ2.7~3.4		
GT13L-30/1.6-2.9SCF(55)	763-0098-0 55		AWG#30	φ1.5~2.0	φ2.7~3.4		

13S Series

F Housing (1 Coaxial)

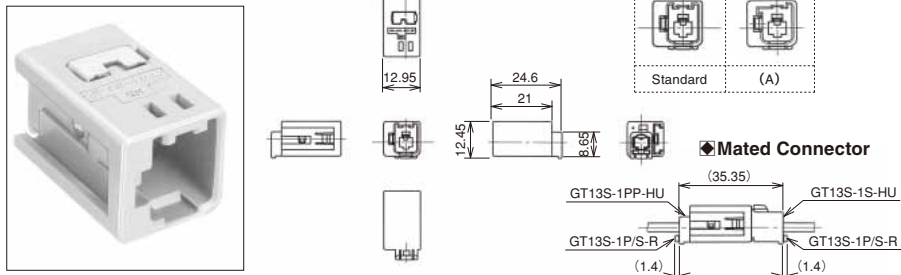


Retainer installed



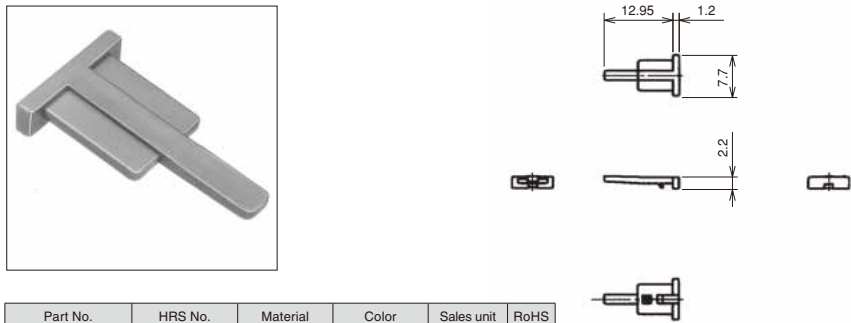
Part No.	HRS No.	Material	Color	Key position	Sales unit	RoHS
GT13S-1S-HU	763-0024-9	PBT	Light gray	Standard	1	○
GT13S-1S-HU(A)	763-0025-1		Brown	(A)		
GT13SN-1S-HU	763-0044-0		Black	Standard		

M Housing (1 Coaxial)



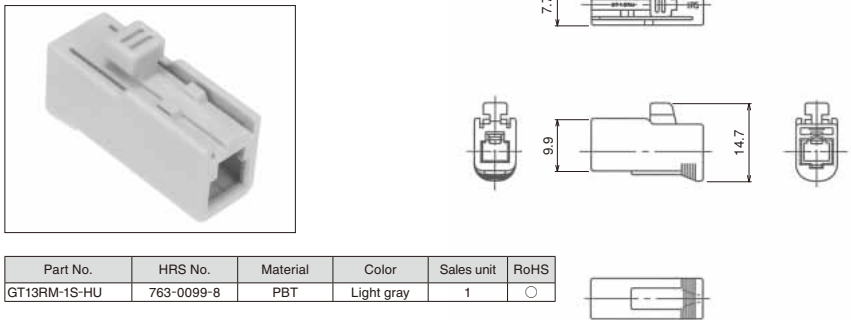
Part No.	HRS No.	Material / Finish	Color	Key position	Sales unit	RoHS
GT13S-1PP-HU	763-0030-1	Housing : PBT	Light gray	Standard	1	○
GT13S-1PP-HU(A)	763-0031-4	Ground terminal : Copper alloy/Tin plating	Brown	(A)		
GT13SN-1PP-HU	763-0006-0 00	Housing : PBT, bracket N type Ground terminal : None	Black	Standard		

Retainer



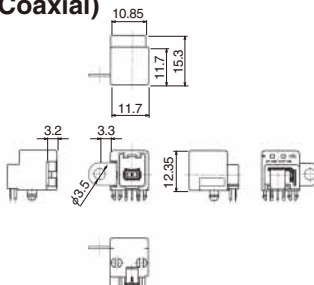
Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13S-1P/S-R	763-0033-0	PBT	Dark gray	1	○

F Housing (1 Coaxial) Retainer not required

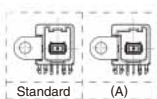
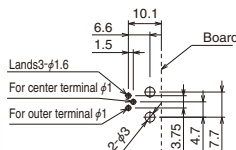


Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13RM-1S-HU	763-0099-8	PBT	Light gray	1	○

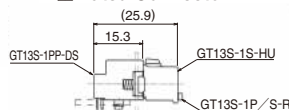
■ Board Mount type (1 Coaxial)



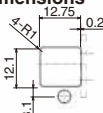
◆ Recommended Board Dimensions



◆ Mated Connector



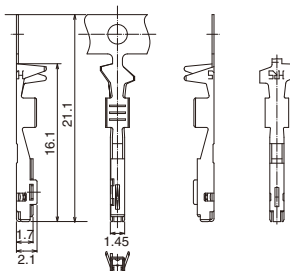
◆ Recommended Panel Dimensions



Part No.	HRS No.	Material / Finish	Color	Key position	Sales unit	RoHS
GT13S-1PP-DS	763-0027-7	Housing : PBT Center terminal : Copper alloy /Tin plating Outer terminal : Copper alloy /Tin plating	Light gray	Standard	1	○
GT13S-1PP-DS(A)	763-0028-0	Bracket hardware : Copper alloy / Tin plating	Brown	(A)		

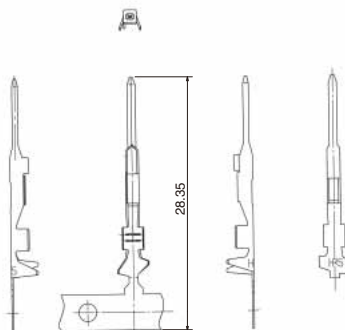
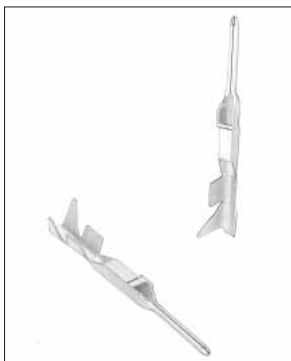
GT13SC Series

■ F Connector Power Supply Terminal



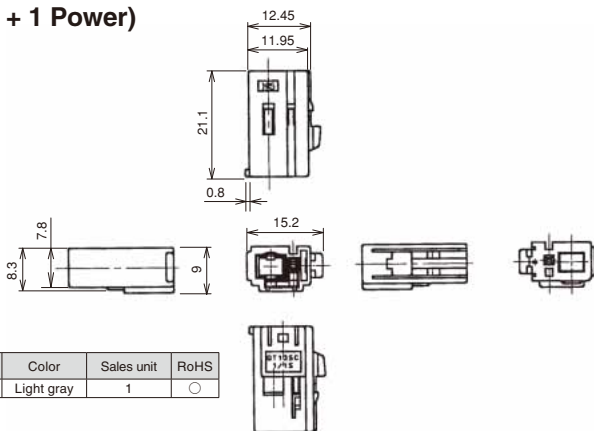
Part No.	HRS No.	Material	Finish	Conductor size	Insulator outer diameter	Sales unit	RoHS
GT10A-2022SCF	760-0014-6	Copper alloy	Tin plating	AWG#20~22	φ2.0 or less	8,000 pcs/reel	○

■ M Connector Power Supply Terminal



Part No.	HRS No.	Material	Finish	Conductor size	Insulator outer diameter	Sales unit	RoHS
GT10SC-2022PCF	760-0016-1	Copper alloy	Tin plating	AWG#20~22	φ1.5~2.0	7,000 pcs/reel	○
GT10A-2022PCF	760-0015-9				φ2.0 or less	10,000 pcs/reel	

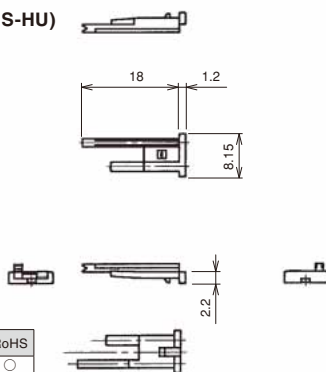
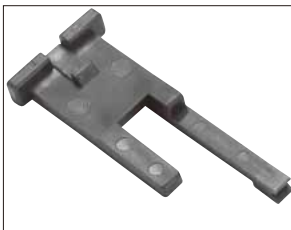
■ F Housing (1 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-1/1S-HU	763-0010-4	PBT	Light gray	1	○

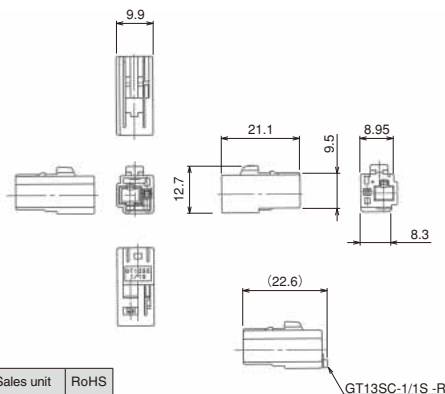
*GT10A-2022SCF is the power supply terminal.

● Retainer (Used with : GT13SC-1/1S-HU, GT13SS-1/1S-HU)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-1/1S-R	763-0011-7	PBT	Dark gray	1	○

■ F Housing (1 Coaxial + 1 Power)

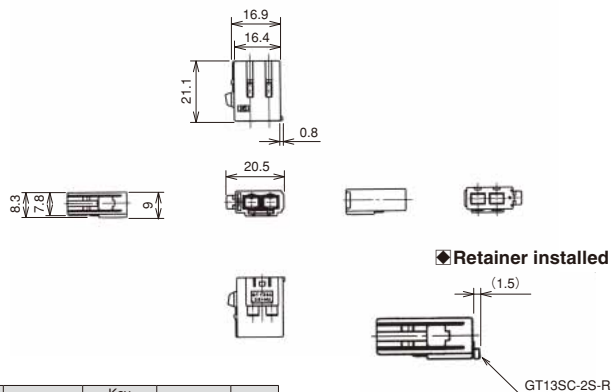


Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SS-1/1S-HU	763-0093-1	PBT	Light gray	1	○

*GT10A-2022SCF is the power supply terminal.

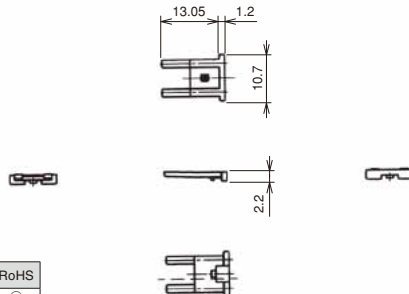
◆Retainer installed

■ F Housing (2 Coaxial)



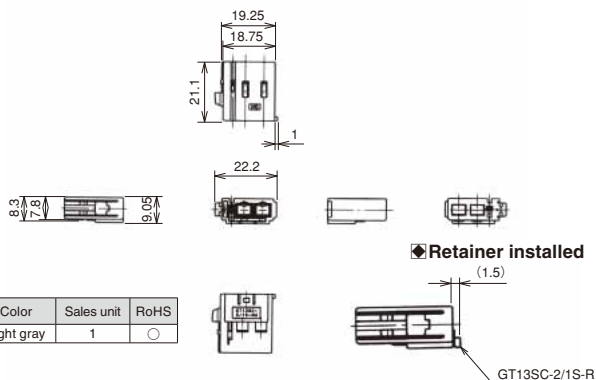
Part No.	HRS No.	Material	Color	Key position	Sales unit	RoHS
GT13SC-2S-HU	763-0014-5	PBT	Light gray	Standard	1	○

● Retainer (Used with : GT13SC-2S-HU, GT13SCN-2PP-HU, GT13SCH-2PP-HU)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-2S-R	763-0015-8	PBT	Dark gray	1	○

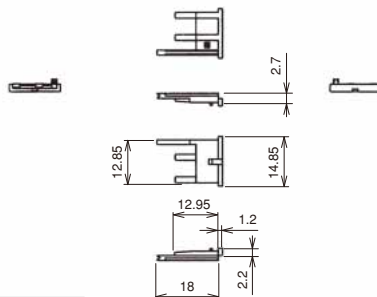
■ F Housing (2 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-2/1S-HU	763-0016-0	PBT	Light gray	1	○

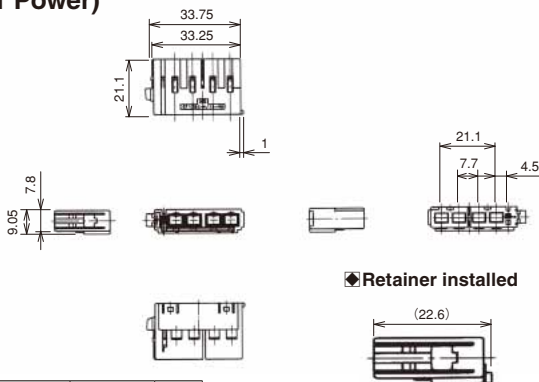
*GT10A-2022SCF is the power supply terminal.

● Retainer (for GT13SC-2/1-HU only)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-2/1S-R	763-0017-3	PBT	Dark gray	1	○

■ F Housing (4 Coaxial + 1 Power)

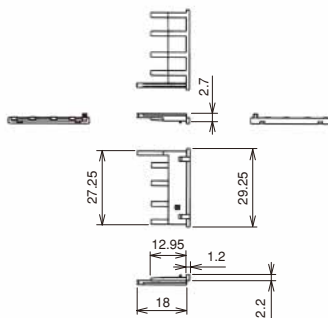
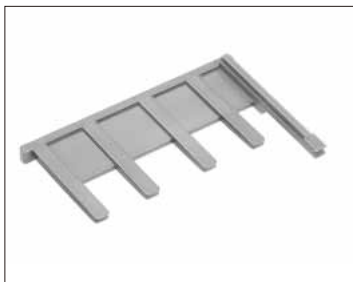


◆ Retainer installed

Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-4/1S-HU	763-0021-0	PBT	Light gray	1	○
GT13SC-4/1S-HU(A)	763-0022-3		Brown		

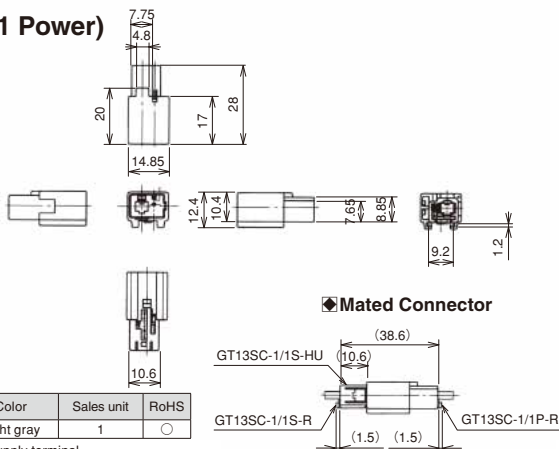
*GT10A-202SCF is the power supply terminal.

● Retainer (for GT13SC-4/1S-HU only)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-4/1S-R	763-0023-6	PBT	Dark gray	1	○

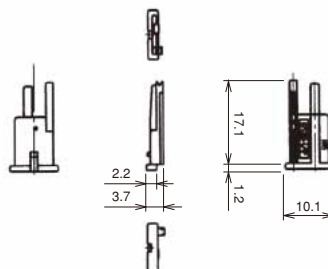
■ M Housing (1 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SCN-1/1PP-HU	763-0036-8	PBT	Light gray	1	○

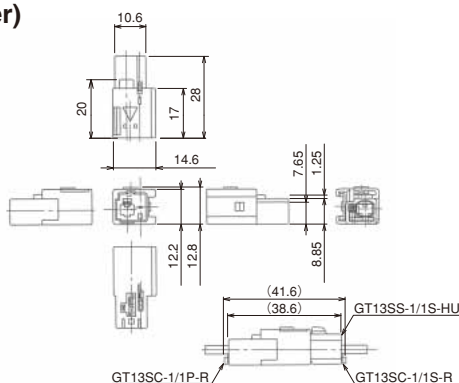
*GT10SC-2022PCF or GT10A-2022PCF is the power supply terminal.

● Retainer



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-1/1P-R	763-0039-6	PBT	Dark gray	1	○

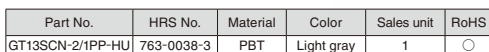
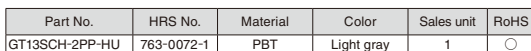
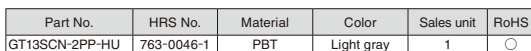
■ M Housing (1 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SSN-1/1PP-HU	763-0092-9	PBT	Light gray	1	○

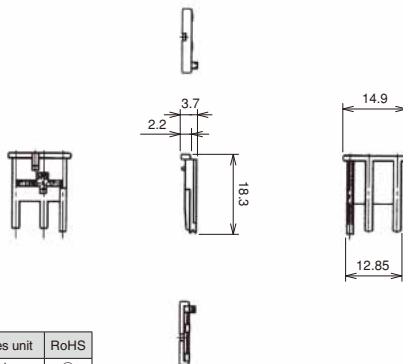
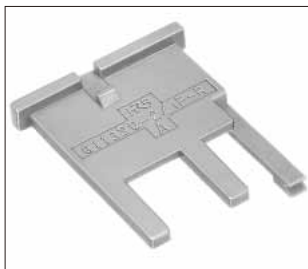
*GT10SC-2022PCF or GT10A-2022PCF is the power supply terminal.

◆ Mated Connector



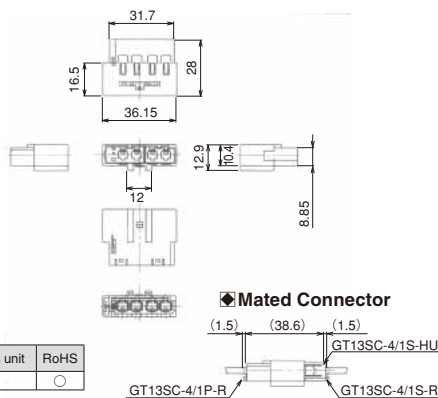
28

● Retainer (for GT13SCN-2/1PP-HU only)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-2/1PP-R	763-0040-5	PBT	Dark gray	1	○

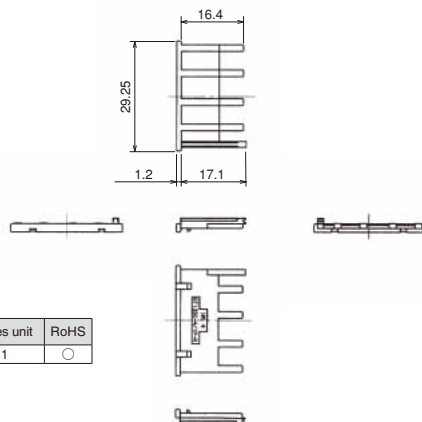
■ M Housing (4 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SCH-4/1PP-HU	763-0060-2	PBT	Light gray	1	○

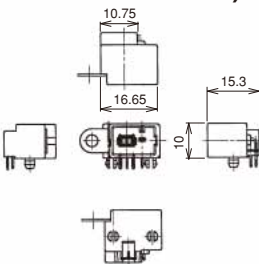
*GT10SC-2022PCF or GT10A-2022PCF is the power supply terminal.

● Retainer



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SC-4/1P-R	763-0061-5	PBT	Dark gray	1	○

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0.9

GT13SC-1/1S-HU

GT13SC-1/1S-R

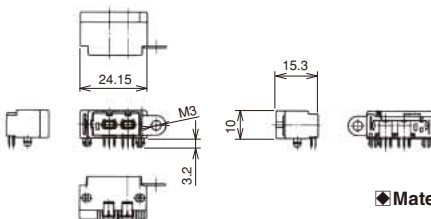
12.1 (13.8)

25.9

GT13SC-1/1S-HU

GT13SC-1/1S-R

Recommended Board Dimensions



GT13SC-2S-HU

GT13SC-2S-R

(25.9)

10.6 15.3

10

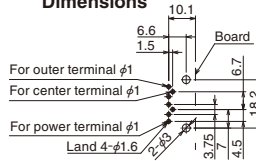
$T=1.6$

Recommended Board Dimensions

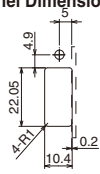
Board Mount type (2 Coaxial + 1 Power)



Recommended Board Dimensions

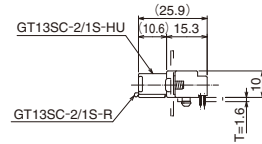


Recommended Panel Dimensions

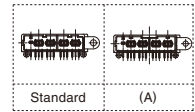
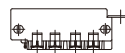
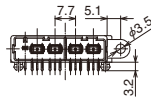
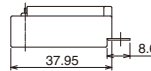
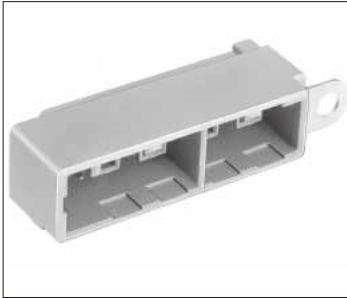


Part No.	HRS No.	Material / Finish or color	Sales unit	RoHS
GT13SC-2/1P-DS(70)	763-0018-6 70	Housing : PBT Light gray Center terminal : Copper alloy / Tin plating Outer terminal : Copper alloy / Tin plating Power terminal : Copper alloy / Tin plating Bracket hardware : Copper alloy / Tin plating	1	○

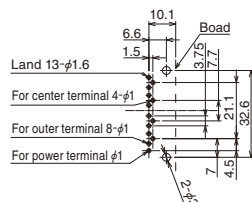
Mated Connector



Board Mount type (4 Coaxial + 1 Power)

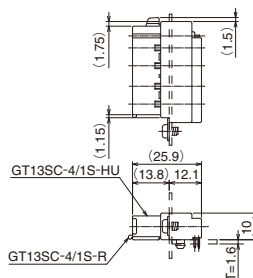


Recommended Board Dimensions

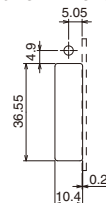


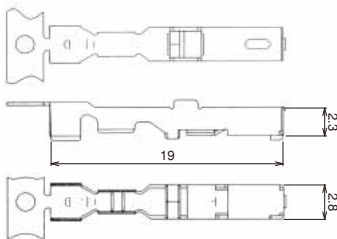
Part No.	HRS No.	Material	Color	Key position	Sales unit	RoHS
GT13SC-4/1P-DS(70)	763-0019-9 70	Housing : PBT Center terminal : Copper alloy / Tin plating Outer terminal : Copper alloy / Tin plating Power terminal : Copper alloy / Tin plating Bracket hardware : Copper alloy / Tin plating	Light gray	Standard	1	○
GT13SC-4/1P-DS(A)(70)	763-0020-8 70		Brown	(A)		

Mated Connector



Recommended Panel Dimensions

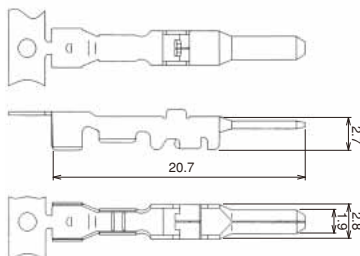


GT13SH Series**Power Supply Terminals****F Connector Terminals**

Part No.	HRS No.	Material	Finish	Conductor size	Jacket outer diameter	Sales unit	RoHS
GT7-2022SCF(70)	757-0001-1 70	Copper alloy	Tin plating	AWG#20~22	φ1.4~2.4	5,000 pcs/reel	○
GT7A-2022SCF(70)	757-0003-7 70				φ2.6~3.1	3,000 pcs/reel	

Note 1 : This product is sold in units of reels. (See the table above for number of pcs per reel.)

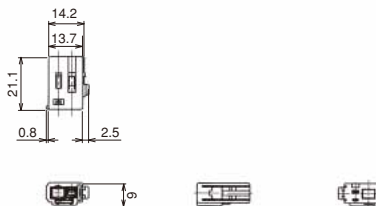
Note 2 : This product cannot be used with housings from other manufacturers.

M Connector Terminals

Part No.	HRS No.	Material	Finish	Conductor size	Jacket outer diameter	Sales unit	RoHS
GT7-2022PCF(70)	757-0002-4 70	Brass	Tin plating	AWG#20~22	φ1.4~2.4	5,000 pcs/reel	○
GT7A-2022PCF(70)	757-0004-0 70				φ2.6~3.1	3,000 pcs/reel	

Note 1 : This product is sold in units of reels. (See the table above for number of pcs per reel.)

Note 2 : This product cannot be used with housings from other manufacturers.

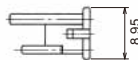
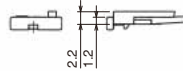
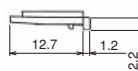
F Housing (1 Coaxial + 1 Power)

Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-1/1S-HU	763-0048-7	PBT	Light gray	1	○
GT13SH-1/1S-HU(A)	763-0059-3		Brown		

*GT7-2022SCF (70) or GT7A-2022SCF (70) is the power supply terminal.

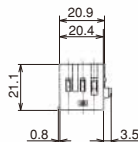


● Retainer



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-1/1S-R	763-0049-0	PBT	Dark gray	1	○

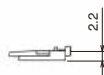
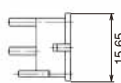
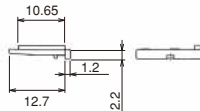
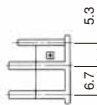
■ F Housing (2 Coaxial + 1 Power)



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-2/1S-HU	763-0065-6	PBT	Light gray	1	○
GT13SHB-2/1S-HU	763-0131-0				

*GT7-2022SCF (70) or GT7A-2022SCF (70) is the power supply terminal.

● Retainer



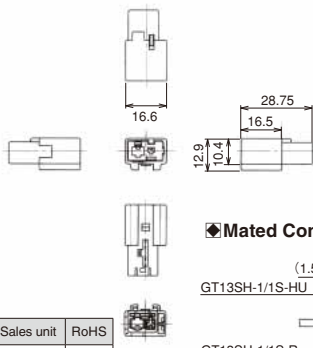
Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-2/1S-R	763-0064-3	PBT	Dark gray	1	○

M Housing (1 Coaxial + 1 Power)

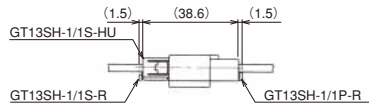


Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-1/1PP-HU	763-0055-2	PBT	Light gray	1	○

*GT7-2022SPCF (70) or GT7A-2022PCF (70) is the power supply terminal.



Mated Connector

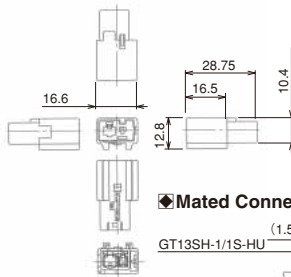


M Housing (1 Coaxial + 1 power)

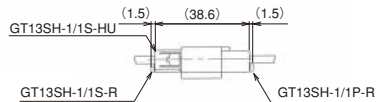


Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SHN-1/1PP-HU	763-0078-8	PBT	Light gray	1	○

*GT7-2022SPCF (70) or GT7A-2022PCF (70) is the power supply terminal.



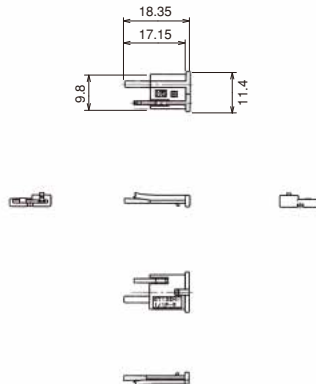
Mated Connector



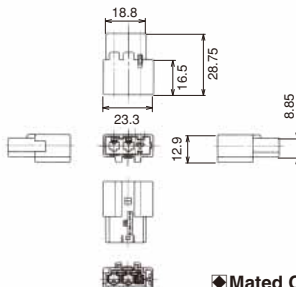
Retainer



Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-1/1P-R	763-0056-5	PBT	Dark gray	1	○



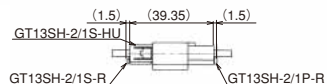
■ M Housing (2 Coaxial + 1 Power)



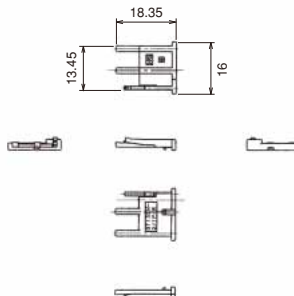
Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-2/1PP-HU	763-0076-2	PBT	Light gray	1	○

*GT7-2022PCF (70) or GT7A-2022PCF (70) is the power supply terminal.

◆ Mated Connector



● Retainer

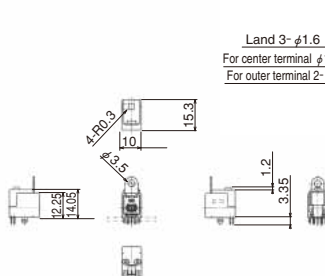


Part No.	HRS No.	Material	Color	Sales unit	RoHS
GT13SH-2/1P-R	763-0077-5	PBT	Dark gray	1	○

■ Board Mount type (1 Coaxial)

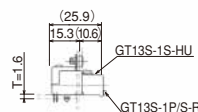
◆ Recommended Board Dimensions

◆ Recommended Panel Dimensions



Part No.	HRS No.	Material / Finish or color	Sales unit	RoHS
GT13SHA-1PP-DS	763-0062-8	Housing : PBT/ Light gray Center terminal : Copper alloy /Tin plating Outer terminal : Copper alloy /Tin plating Bracket hardware : Copper alloy / Tin plating	1	○

◆ Mated Connector

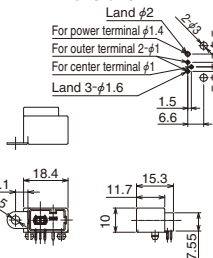


Board Mount type (1 Coaxial + 1 Power)

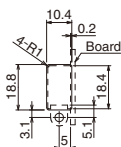


Part No.	HRS No.	Material / Finish or color	Sales unit	RoHS
GT13SH-1/1PP-DS	763-0050-9	Housing : PBT/ Light gray Center terminal : Copper alloy / Tin plating Outer terminal : Copper alloy / Tin plating Power terminal : Copper alloy / Tin plating Bracket hardware : Copper alloy / Tin plating	1	○

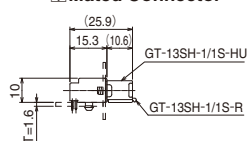
Recommended Board Dimensions



Recommended Panel Dimensions



Mated Connector

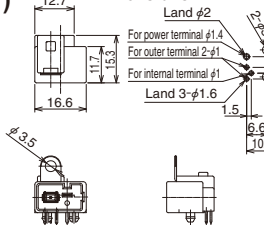


Board Mount type (1 Coaxial + 1 Power)

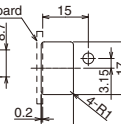


Part No.	HRS No.	Material / Finish	Color	Sales unit	RoHS
GT13SHA-1/1PP-DS	763-0057-8	Housing : PBT Center terminal : Copper alloy / Tin plating Outer terminal : Copper alloy / Tin plating Power terminal : Copper alloy / Tin plating Bracket hardware : Copper alloy / Tin plating	Light gray	1	○

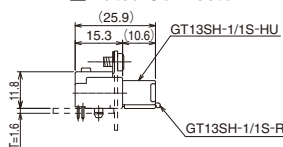
Recommended Board Dimensions



Recommended Panel Dimensions



Mated Connector

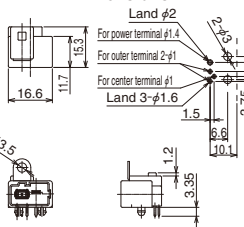


Board Mount type (1 Coaxial + 1 Power)

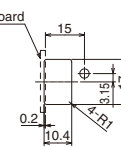


Part No.	HRS No.	Material / Finish	Color	Sales unit	RoHS
GT13SHA-1/1PP-DS(A)	763-0058-0	Housing : PBT Center terminal : Copper alloy / Tin plating Outer terminal : Copper alloy / Tin plating Power terminal : Copper alloy / Tin plating Bracket hardware : Copper alloy / Tin plating	Brown	1	○

Recommended Board Dimensions



Recommended Panel Dimensions



Mated Connector

