

RoHS

REMARK/注释:

1. CHARACTERISTICS/特性:

1.1、RATED VOLTAGE: 250V

额定电压: 250伏特

1.2、RATED CURRENT: 3AMP

额定电流: 3安培

1.3、CONTACT RESISTANCE: 25mohms MAX. INITIAL; 40mohms MAX. AFTER

接触阻抗: 初始 25mohms 最大; 最终 40mohms 最大

1.4、INSULATION RESISTANCE: 5000Mohms MIN. at 500V DC

绝缘阻抗: 5000兆欧 最小, 在500伏直流电下

1.5、DIELECTRIC STRENGTH: 750VRMS

耐电压: 750伏特

1.6、OPERATING TEMPERATURE RANGE: -55℃~85℃

工作温度: -55℃~85℃

2. MATERIAL/材质:

2.1、INSULATORS: PBT+30% G.F(UL94V-0) BLACK

胶芯: PBT+30% G.F(UL94V-0) 黑色

2.2、FRONT/SHELL: SPCC, 80-120u" NICKEL TOP OVER, 40-60u" COPPER UNDER PLATE.

前壳: SPCC, 铜底40-60u", 镀镍80-120u".

2.3、BACK SHELL: SPCC, 80-120u" BRIGHT TIN TOP OVER, 40-60u" COPPER UNDER PLATE.

后壳: SPCC, 铜底40-60u", 镀亮锡80-120u".

Ordering Information

HC-6235-10 XX M XX B 01

No. of
Pins
09, 15,
25, 37P

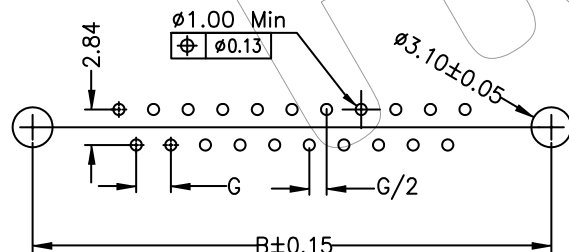
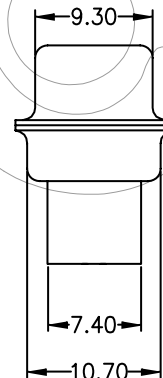
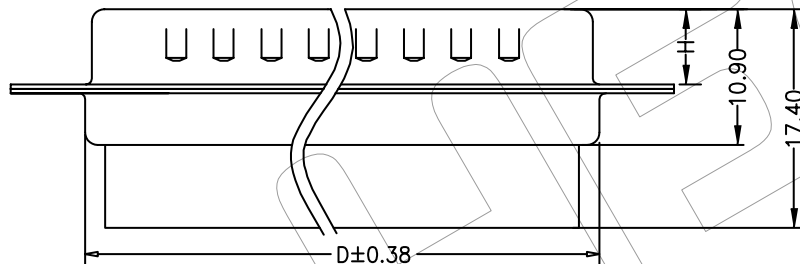
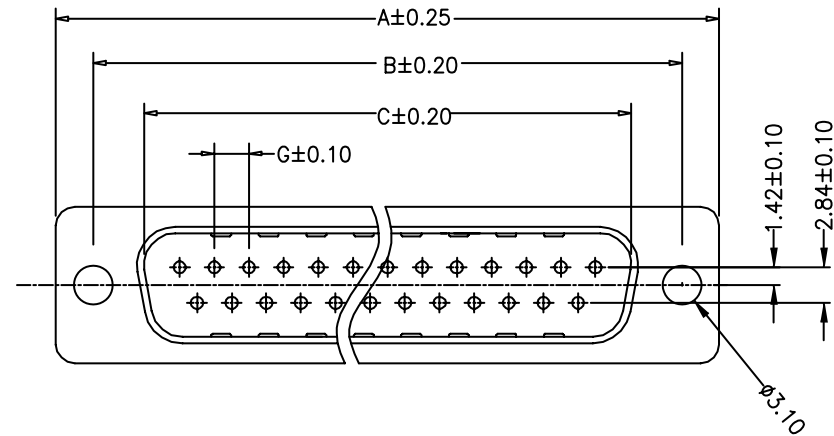
Connector
Type
F=Female
M=Male

Contact Plating
G0=Gold Flash
G1:3u" Gold
G2:5u" Gold
G3:10u" Gold
G4:15u" Gold
S0=Gold Flash/Tin

Color
B=Black
W=White

POS.	A	B	C	D	G	H
9	30.81	24.99	16.90	19.28	2.74	5.90 ^{+0.15} _{-0.10}
15	39.20	33.32	25.30	27.65	2.74	5.90 ^{+0.15} _{-0.10}
25	53.10	47.04	38.96	41.10	2.77	5.70 ^{+0.25} _{-0.20}
37	69.32	63.50	55.42	57.44	2.77	5.70 ^{+0.25} _{-0.20}

OPERATION		DRAW	Ayang		SCALE	FIT	HECON 东莞市禾康电子有限公司 DONGGUAN HECON ELECTRONICS CO.,LTD	
X.X	±0.30							
X.XX	±0.20	CHECK			UNIT	mm	PART NO. HC-6235-10XXMXXB01	
X.XXX	±0.10				SIZE	A4		
Angle	±3°	APPROVE			SHEET	1/1	TITLE: D-Sub Crimp Contact type, male	
DIM	TOL				PROJ.	1/1		



P.C.B LAYOUT

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0		NEW DRAWING	