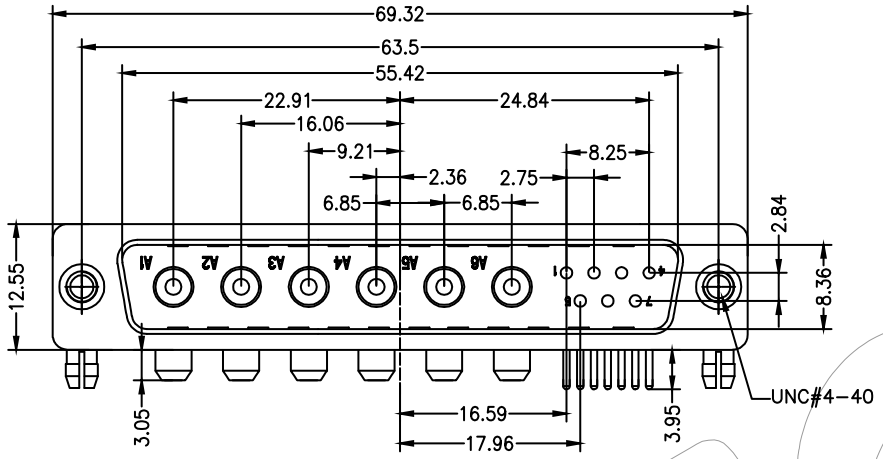
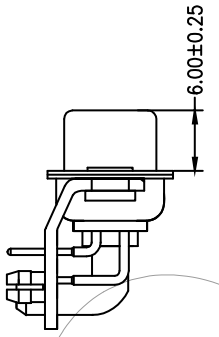
RoHS



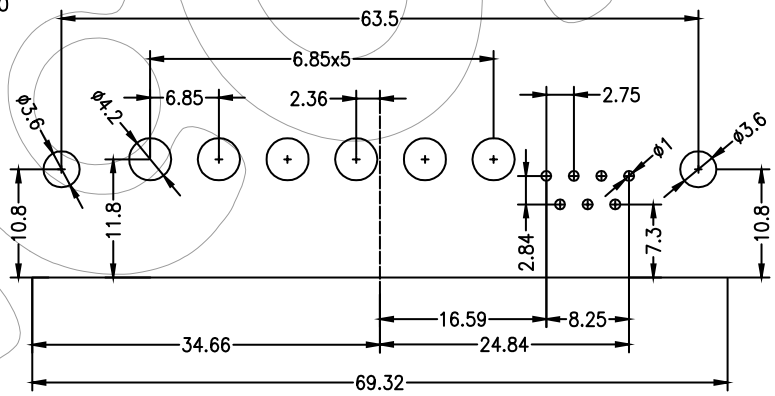


MATERIALS AND FINISH

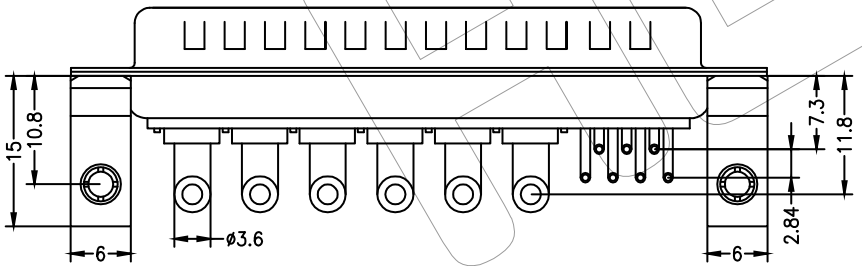
SHELL : STEEL MATERIAL, TIN FINISHED
DIMPLES ON PLUG ONLY
CONNECTOR INSULATOR : PBT THERMOPLASTIC,
30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR
HIGH POWER CONTACT MATERIAL: BRASS,GOLD PLATED

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING :10,20,OR 40 AMPS
HIGH POWER CONTACT RESISTANCE : 2.7 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE :
1000 V AC FOR 1 MINUTE
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
TEMPERATURE RATING : -55°C ~ +125°C



PCB LAYOUT



Ordering Information

HC-6235-02 M 13W6 XX B 01

- Connector Type: F=Female, M=Male
- Contact Plating: G0:Gold Flash, G1:3U" Gold, G2:5U" Gold, G3:10U" Gold, G4:15U" Gold, G5:30U" Gold
- Color: B=Black, W=Whtie, U=Blue

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0		NEW DRAWING	

OPERATION		DRAW	Ayang	
X.X	±0.30			
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.	HC-6235-02M13W6XXB01
TITLE:	Machine Pin D_SUB CONNECTOR 13W6 Male 90°