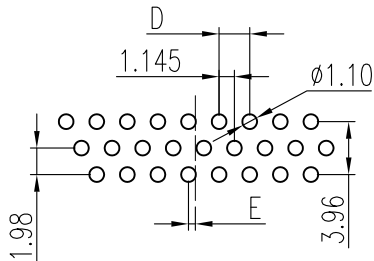
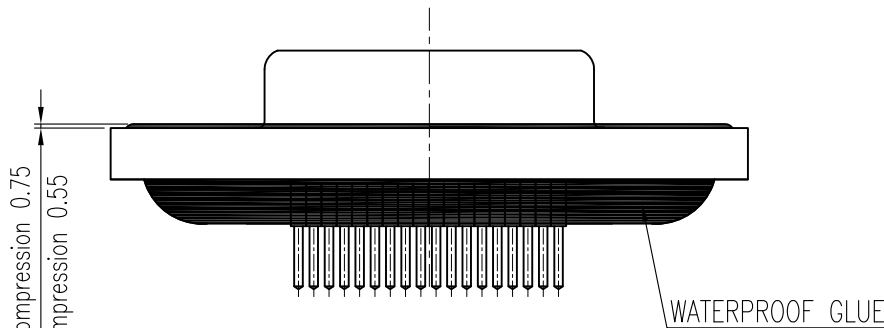
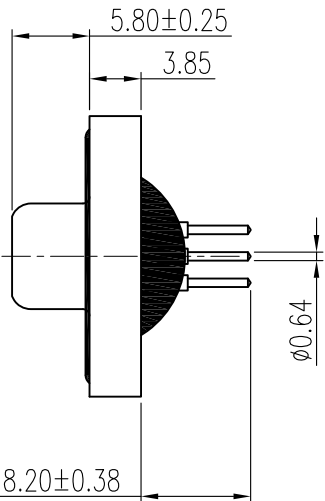
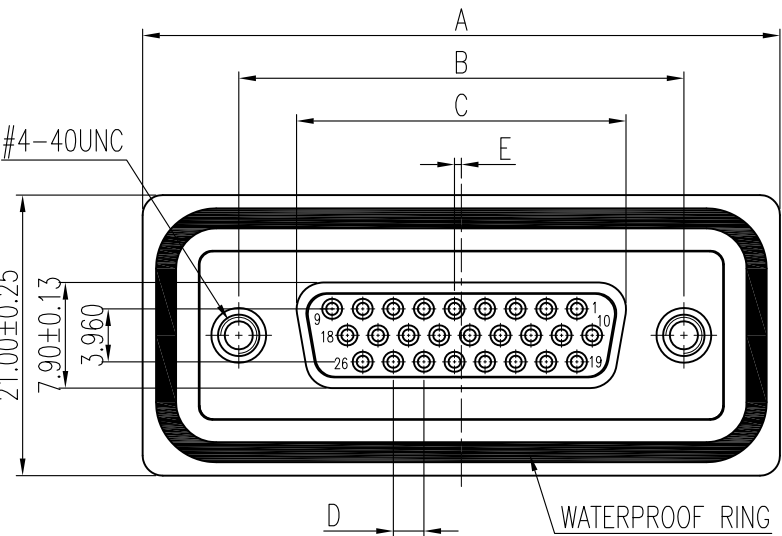
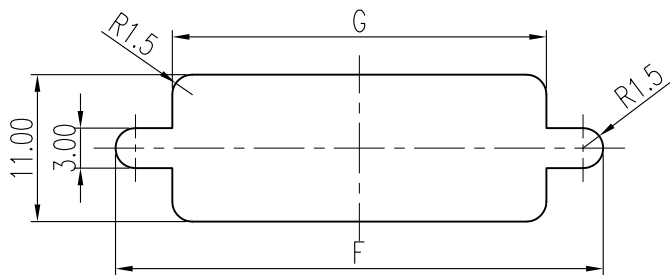


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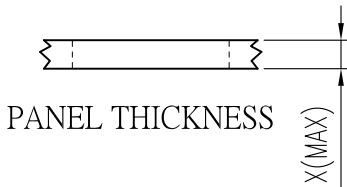
Customer Drawing



RECOMMENDED P.C.B LAYOUT

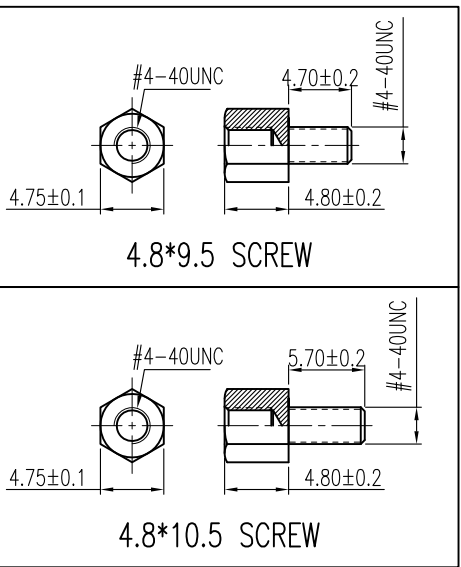


RECOMMENDED PANEL CUT-OUT



Screw L=4.7 For Panel Thickness Under 1.2mm

Screw L=5.7 For Panel Thickness Between 1.2~2.0mm



D-SUB TECHNICAL DATA

SHELL : SPCC. 80u" min nickel over 50u" min copper
BODY : PBT, UL 94V-0, Color:Black.
CONTACTS : Copper Alloy, Full gold over 50u" min nickel
WATERPROOF RING: Silica Gel.
WATERPROOF GLUE: Epoxy.
SCREWLOCK : Copper Alloy, Nickel Plated.
RIVET : Copper Alloy, Nickel Plated.
ELECTRICAL : Voltage rating : 250 VAC(RMS)
Current rating : 5 Ampere per Contact
Insulation Resistance : 5000 Megohms Min.
Withstanding Voltage 1000V AC(RMS)
Contact Resistance : 10 Milliohms Max.
Waterproof Rate: IP 67 Min.
MARKING : Amphenol
Manufacturing date

PRODUCT CODE

L 17EHD XX S 1 X

L: RoHS Compliance

17EHD:
High density series

Number of contacts:
15, 26, 44

Contact plating;;
0: gold flash
1: 15u"gold
2: 30u"gold

Termination:
1: Straight PCB without
stand-off or boardlocks

Contact type:
S : Socket

UNLESS OTHERWISE SPECIFIED TOLERANCES		
	U.S.	METRIC
.X	+/-	0.50
.XX	+/-	0.30
.XXX	+/-	0.20
FRACTIONS	+/-	
ANGLES	+/-	5°
FOR MATERIALS AND FINISHES SEE NOTES		
REMOVE SHARP EDGES		
DIMENSIONS		
U.S.	INCHES	
METRIC	MM	

APPROVAL		DATE
DRAWN	Felix.Liu	01/05/17
CHECKED	Tony.Tang	01/05/17
CHECKED		
DRAWING FILE :		
ANGLE OF PROJECTION		

Amphenol			
TITLE			
D-sub, Waterproof Series			
SIZE	DRAWING NO.		REV.
A4	L17EHDXXS1X		2
SCALE		SHEET 1 OF 1	
NONE			

NO.	A ±0.25	B ±0.25	C ±0.13	D ±0.13	E ±0.25	F ±0.25	G ±0.25
15S	39.40	24.99	16.33	2.29	0.25	28.20	20.00
26S	47.70	33.32	24.66	2.29	0.51	36.50	28.00
44S	64.50	47.04	38.38	2.29	0.51	51.00	41.50

