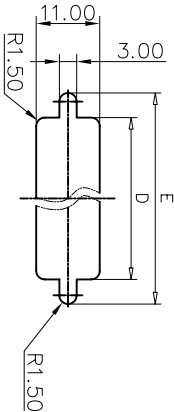
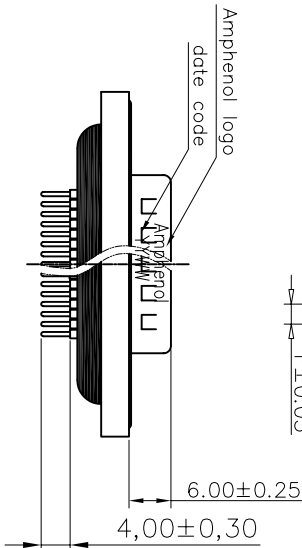
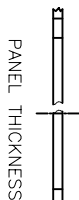
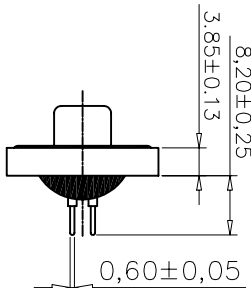
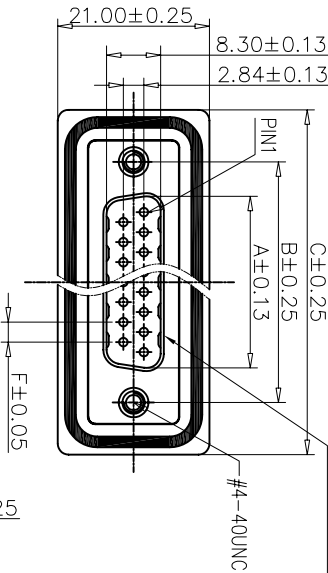


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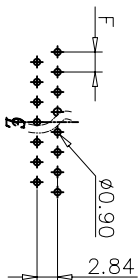
Commercial code



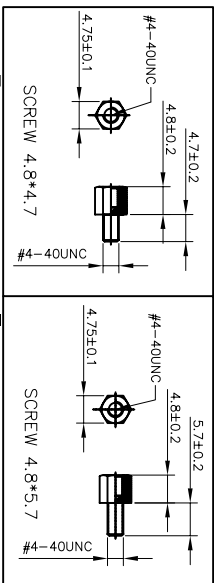
Commercial code



RECOMMENDED PANEL CUT-OUT



RECOMMENDED P.C.B. LAYOUT
GENERAL TOLERANCE:±0.05mm



Customer drawing

POSITION	A	B	C	D	E	F(PITCH)
9	16.92	24.99	39.40	20.00	28.20	2.77
15	25.30	33.32	47.70	28.00	36.50	2.77
25	38.96	47.04	64.50	41.50	51.00	2.77
37	55.42	63.50	80.78	57.80	67.30	2.77

REVISONS			
S/N	ECN	DESCRIPTION	DATE
1		New release	03/11/11

D-SUB TECHNICAL DATA

- SHELL : Steel, 1.25um(50u") min nickel
BODY : Glass filled thermoplastic.
PLATE : flame retardant to UL94 V-0 color Black
CONTACTS : Glass filled thermoplastic.
SCREWLOCK : Brass, gold over 50u" min nickel
REAR INSERT : Brass, 50u" min nickel
O RING : Silicone Color: Blue
EPOXY : Color: Black
ELECTRICAL : Voltage rating : 300 V RMS at 50 Hz
Current rating : 5A
Insulation resistance >5000 M Ohms
Contact resistance 20mOhms max.
MARKING : Amphenol logo
Commercial code
Manufacturing date(YYWW)



- NOTE : Screw L=4.7 For Panel Thickness Under X=1.2mm
Screw L=5.7 For Panel Thickness Between X=1.2~2.0mm

PRODUCT CODE

L 17ED XX P 1 X

Contact plating:
0: gold flash
1: 0.38um(15u")
2: 0.76um(30u")

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

Number of contacts
Standard density:
09, 15, 25, 37

17ED:
standard density series

L: RoHS Compliance

UNLESS OTHERWISE SPECIFIED

TOLERANCES

D.S. METER

±0.50

±0.30

±0.20

±0.10

±0.05

±0.02

±0.01

±0.005

±0.002

±0.001

±0.0005

±0.0002

±0.0001

±0.00005

±0.00002

±0.00001

Amphenol

Amphenol East Asia Limited

TITLE

D-sub Waterproof, ED series male Straight PCB without stand-off or boardlocks type

SIZE

DRAWING NO.

A4

SCALE

NONE

SHEET

1 OF 1