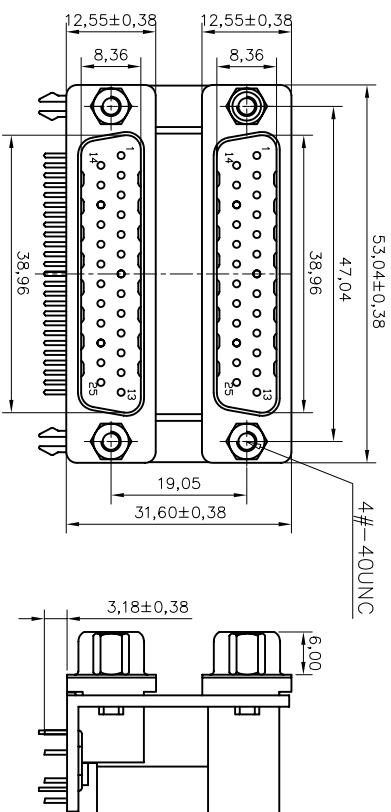


RECOMMENDED P.C.B. LAYOUT
(TOLERANCE +/-0.03)



Customer drawing

REVISIONS			
S/N	ECN	DESCRIPTION	DATE
1			09/28/09

D-SUB TECHNICAL DATA

- SHELL : Steel, 100u" min. sn over 50u" min nickel.
BODY : Glass filled thermoplastic.
CONTACTS : Brass
CONTACTS : Brass
Gold flash over 50u" min nickel on mating area.
BOARDLOCK : Brass. 100u" min tin over 50u" min nickel on solder area
REAR NUT : Brass. 50u" min nickel plated
SCREWLOCK : Brass. 50u" nickel plated
ELECTRICAL : Voltage rating :250 V Rms to 60 Hz
Current rating :3A
Withstanding Voltage >1000 V Rms to 50 Hz for one minute
Insulation resistance >5000 M Ohms
Contact resistance 20 mohms max.
CLIMATIC : Temperature range -55 °C up to 125°C
MARKING : Amphenol...(Series No.)
Commercial reference
Manufacturing date

PRODUCT CODE

L 17H 2 5 5 0 1 3 1

- RoHS Compliance
- Spacing Between Ports:
2: F=19.05mm
G=31.60mm
- Top Connector Type:
5=25 male
- Bottom Connector Type:
5=25 male
- Contact Finish:
0=Gold flash
- 1=Removable front screwlock:#4-40
- 3=Quad arrowhead boardlock
- Front Shell Finish:
1=Tin over nickel

UNLESS OTHERWISE SPECIFIED			
TOLERANCES	U.S.	METRIC	APPROVAL
X	+/-	0.50	DRAWN
XX	+/-	0.30	CHECKED
XXX	+/-	0.20	DATE
ANGLES	+/-	2°	09/28/09
FOR MATERIALS AND FINISHES			
REMOVE SHARP EDGES			
DIMENSIONS			
T-S- THICKNESS			
MIN			
DRAWING FILE :			
ANGLE OF PROJECTION			
TITLE			
DUAL port connector, 17H series			
SIZE DRAWING NO.			
A4 C L17H2550131			
SCALE			
NONE			
SHEET 1 OF 1			

Amphenol

Amphenol East Asia Limited