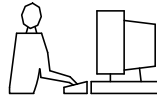
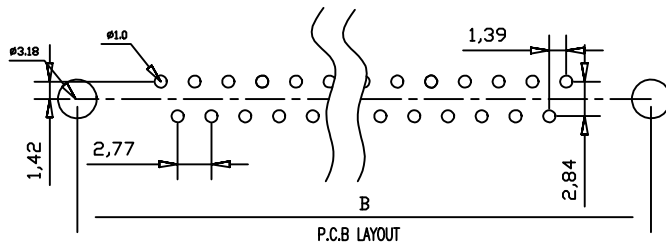
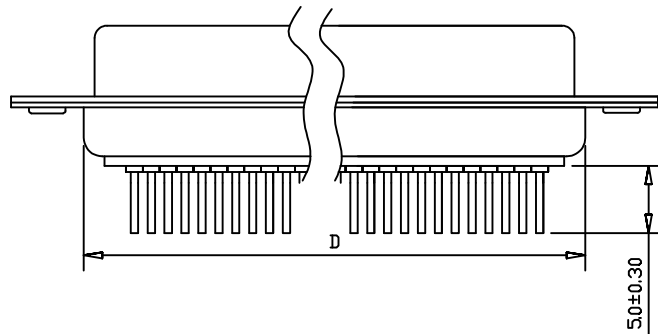
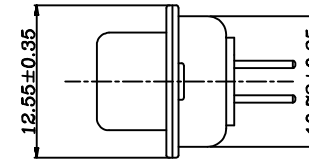
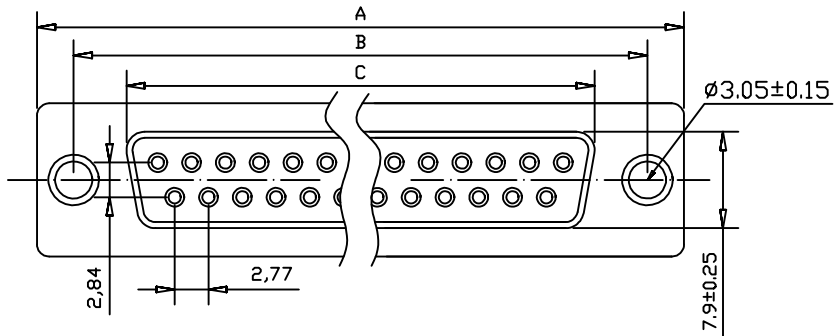


THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: X.X ± 0.35
X.XX ± 0.25
X.XXX ± 0.15
X.* $\pm 1^{\circ}$
X.X* $\pm 0.05^{\circ}$



NOTES:

1.CHARACTERISTICS:

- 1.1. RATED VOLTAGE:250V.
- 1.2. RATED CURRENT:3AMP.
- 1.3. CONTACT RESISTANCE: 35mohms MAX.INITAL.
50mohms MAX.AFTER.
- 1.4. INSULATION RESISTANCE:1000mohms MIN.at 500V DC.
- 1.5. DIELECTRIC STRENGTH :500VRMS .
- 1.6. OPERATING TEMPERATURE RANGE:-55°C~85°C.
- 1.7. INSERTION/EXTRACTION FORCE PER CONTACT:340g Max./21g Min.

2.MATERIAL:

- 2.1. INSULATORS:PBT+30% G.F(UL94V-0) BLACK.
- 2.2. CONTACTS:BRASS C2800R-H,(G/F*)TOP OVER CONTACT AREA,100u"
Min MATTE-TIN TOP OVER SOLDER AREA, 50u"Min NICKEL UNDER PLATE.
- 2.3. FRONT SHELL:SPCC, NICKEL PLATED.
- 2.4. BACK SHELL:SPCC, NICKEL PLATED.

Ordering	Dimensions(mm)				
Part Number	SIZE	A ± 0.25	B ± 0.25	C ± 0.25	D ± 0.25
MHDD09-F-N-B-S	09	30.81	24.99	16.92	19.28
MHDD15-F-N-B-S	15	39.25	33.32	25.25	27.75
MHDD25-F-N-B-S	25	53.03	47.04	38.96	41.30
MHDD37-F-N-B-S	37	69.50	63.50	55.42	57.40

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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT
WRITTEN PERMISSION.

DRAWN
Iven Ou
DATE
08-22-22

APPROVED
DATE

SCALE
1 : 1
SHEET OF
1 OF 1
REV:
2.0

DRAWING No
MHDDXX-F-N-B-S



THIS SERIES FULLY CONFORMS TO THE
EUROPEAN UNION DIRECTIVES 2002/95/EC
AND 2002/96/EC FOR RoHS COMPLIANCY.



MH CONNECTORS ,
DIVISION OF EDAC