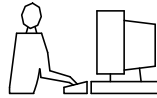
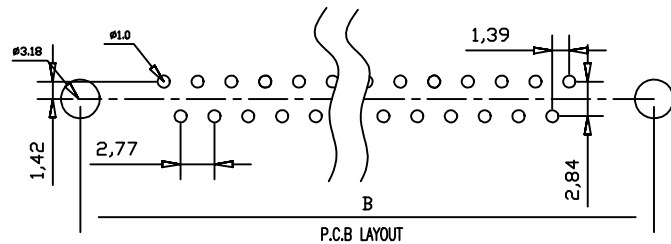
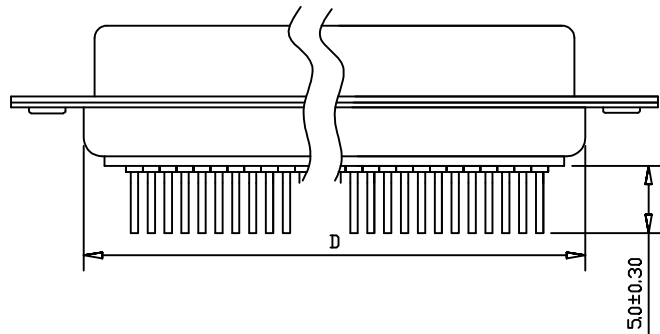
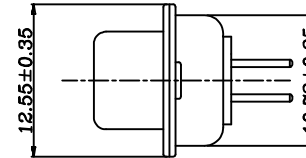
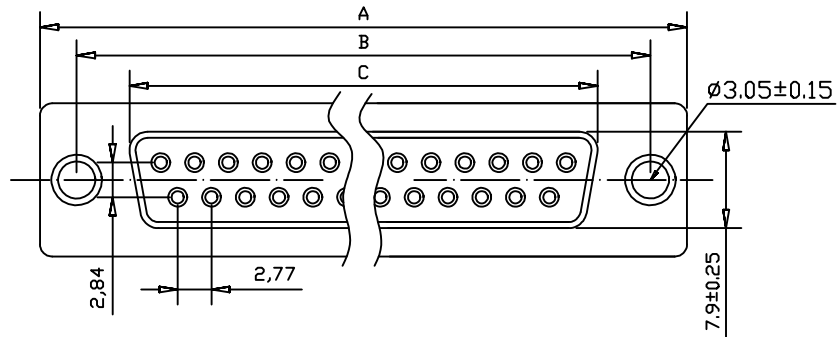


THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: X.X ±0.35
X.XX ±0.25
X.XXX ±0.15
X.* ±1°
X.X° ±0.05°



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 Part Number	SIZE	Dimensions(mm)			
		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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DRAWN Iven Ou		DATE 08-22-22
APPROVED		DATE

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