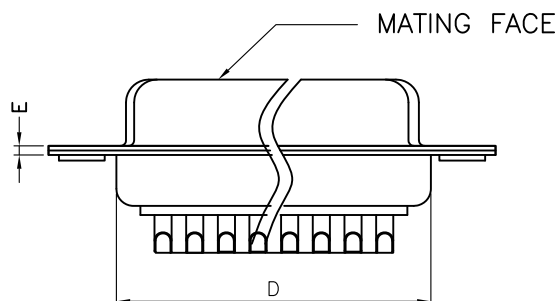
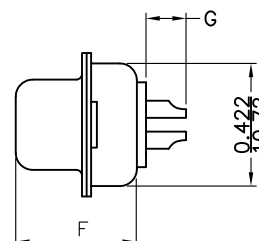
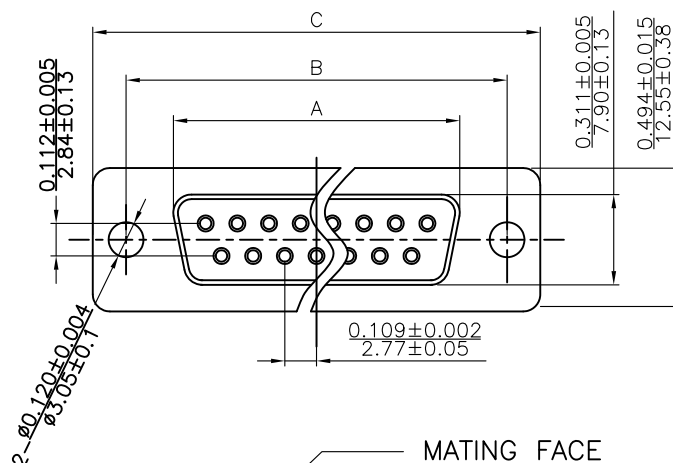


THIS IS A C.A.D. GENERATED DRAWING
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* UNLESS OTHERWISE SPECIFIED
TOLERANCES .X $\pm$ 0.38
ON DECIMAL IS: .XX $\pm$ 0.25
.XXX $\pm$ 0.13
UNIT: MM

ISSUE	NUMBER
ORIGINAL	①
DRAWING UPDATED	②
DEC.24.2024 REED	



Material & Finish

Shell:

Steel

Nickel plated

Pin Contact:

Brass

Gold plated over nickel

Insulator:

PBT glass-fiber reinforced UL 94-V0

Number of contact:

9,15,25,37

Current rating: 5 amp

Contact Resistance: 30mΩ MAX

Dielectric strength:

1000V for one minute

Insulator resistance:

5000MΩ Min at 500V DC

Temperature:-55°C ~105°C

ITEM NO	A $\pm$ 0.25	B $\pm$ 0.13	C $\pm$ 0.38	D $\pm$ 0.25	E $\pm$ 0.25	F $\pm$ 0.25	G $\pm$ 0.38
MHDM9SS	16.33(0.643)	24.99(0.984)	30.81(1.213)	19.28(0.759)	0.80(0.0315)	10.9(0.429)	3.5(0.138)
MHDM15SS	24.66(0.971)	33.32(1.312)	39.14(1.541)	27.51(1.083)	0.80(0.0315)	10.9(0.429)	3.5(0.138)
MHDM25SS	38.38(1.511)	47.04(1.852)	53.04(2.088)	41.30(1.625)	0.80(0.0315)	10.9(0.429)	3.5(0.138)
MHDM37SS	54.84(2.159)	63.50(2.500)	69.32(2.729)	57.71(2.272)	0.80(0.0315)	10.9(0.429)	3.5(0.138)

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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT
WRITTEN PERMISSION.

DRAWN	DATE
Iven Ou	09-01-22
APPROVED	DATE



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



MH CONNECTORS ,
DIVISION OF EDAC

SCALE	SHEET OF	REV:
1 : 1	1 OF 1	6.0
DRAWING No MHDMXXSS		