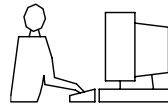
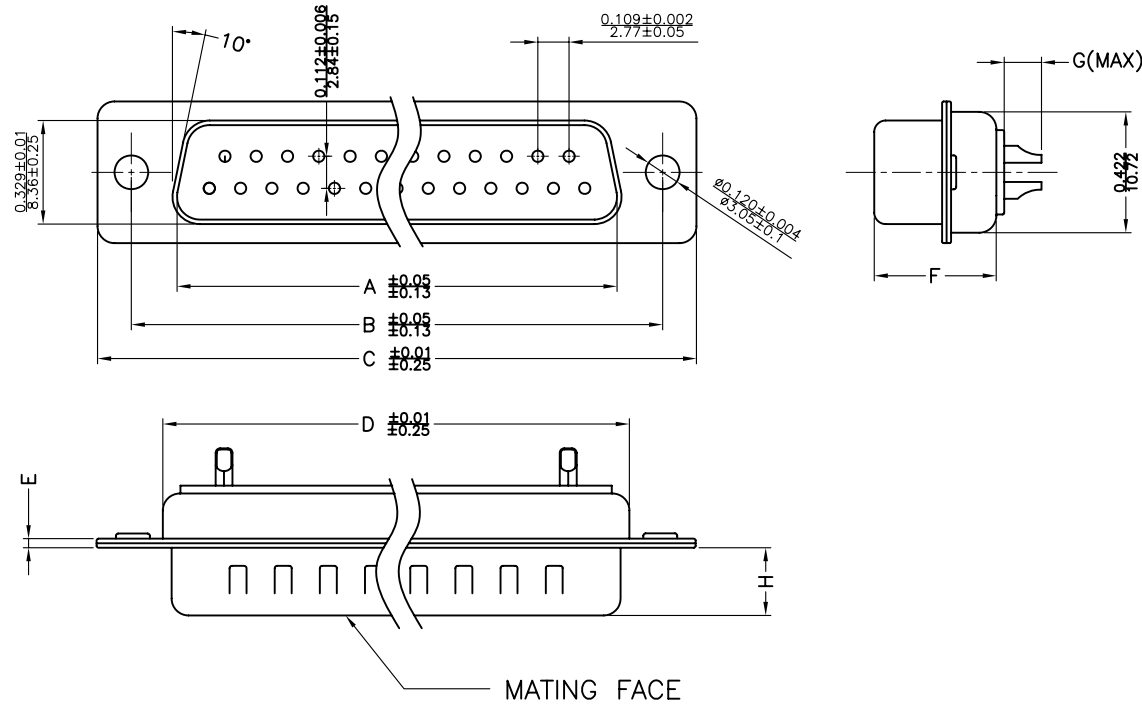


THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: .XX ± 0.35

UNIT: MM



Material & Finish

Shell:
Steel
Nickel or Tin plated

Pin Contact:

Brass
Gold plated over nickel

Insulator:

PBT glass-fiber reinforced UL 94-V0

Number of contact:

9,15,25,37,50

Current rating: 5 amp

Dielectric strength:

1000V for one minute

Insulator resistance:

1000MΩ Min at 500V DC

Temperature:-55°C ~105°C

ITEM NO	A	B	C	D	E	F	G	H
MHDM9SP	16.92(0.666)	24.99(0.984)	30.81(1.213)	19.23(0.757)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM15SP	25.25(0.994)	33.32(1.312)	39.14(1.541)	27.56(1.085)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM25SP	38.96(1.534)	47.04(1.852)	53.04(2.088)	41.30(1.625)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM37SP	55.42(2.182)	63.50(2.500)	69.32(2.729)	57.71(2.272)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM50SP	52.86(2.081)	61.11(2.406)	66.92(2.634)	55.30(2.177)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)

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DRAWN Johnny	DATE 07-24-12
APPROVED	DATE

SCALE 1:1	SHEET OF 1 OF 1	REV: 1.0
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DRAWING No
MHDM SP



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



MH CONNECTORS LTD.