



OPTION A

OPTION C

OPTION E

OPTION H

REVISIONS			
REV.	DESCRIPTION	DATE	BY
1	ORIGINAL	DRAWN DATE	

SERIES _____ MHHDD - XX M N S - X 1
 MHHDD - VERTICAL P.C.TAIL

POSITIONS _____
 15 - 15 POSITIONS
 26 - 26 POSITIONS
 44 - 44 POSITIONS
 62 - 62 POSITIONS
 78 - 78 POSITIONS

GENDER _____
 M - MALE

SHELL PLATING _____
 N - NICKEL PLATING

CONTACT TYPE _____
 S - STAMPED

HARDWARE OPTIONS _____
 A - 3.05MM THROUGH HOLE
 C - #4-40 BOARDSIDE CLINCH NUT, L=2.5MM, NI PLATING
 E - #4-40 BOARDSIDE CLINCH NUT, NI PLATING, BOARDLOCK, TIN PLATING
 H - #4-40 THREADED STANDOFF, NI PLATING, BOARDLOCK, TIN PLATING

CONTACT PLATING _____
 1 - GOLD FLASH

SPECIFICATIONS
 CURRENT RATING: 3A
 WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN
 INSULATION RESISTANCE: 1000 MΩ MIN.
 CONTACT RESISTANCE: 30 mΩ MAX.
 TEMPERATURE RANGE: -55°C TO 105°C

INSULATOR MATERIAL: PBT+30% G.F.
 INSULATOR COLOR: BLACK
 SHELL MATERIAL: STEEL
 CONTACT MATERIAL: BRASS
 CONTACT PLATING: GOLD FLASH
 HARDWARE MATERIAL: BRASS

POSITIONS	A	B	C	D	E	F	G	H
15	30.81	24.99	16.92	19.28	12.55	8.20	2.29	1.98
26	39.14	33.32	25.25	27.51	12.55	8.20	2.29	1.98
44	53.04	47.04	38.96	41.28	12.55	8.20	2.29	1.98
62	69.32	63.50	55.42	57.40	12.55	8.20	2.41	1.98
78	67.20	61.10	52.70	55.10	15.30	11.30	2.41	2.08



MH CONNECTORS LTD.

RoHS COMPLIANT

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DRAWN BY	V.K.	MHHDD SERIES, D-SUB, HIGH DENSITY, VERTICAL P.C.TAIL, MALE				
DRAWN DATE	11/20/2025					
CHECKED BY	R.S.M.	PART NUMBER	MHHDD-XXMNS-X1			
CHECK DATE	11/21/2025					
TOLERANCES	ALL DIMENSIONS AND TOLERANCES IN MM	MATERIAL	SCALE	1:1	SHEET	1 OF 1
.X	±0.3					
.XX	±0.25	REVISION				
.XXX	±0.10	1				