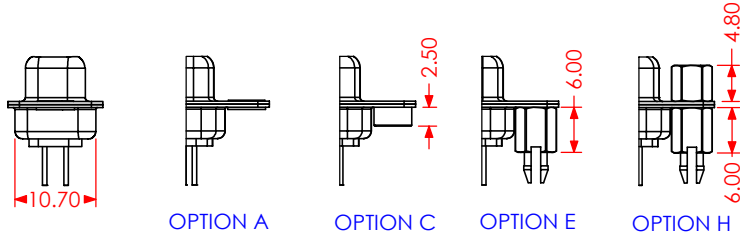
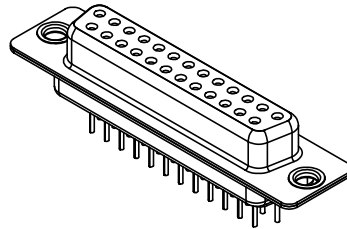
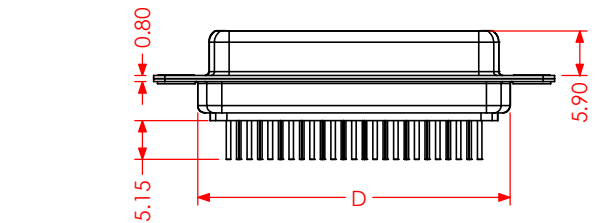
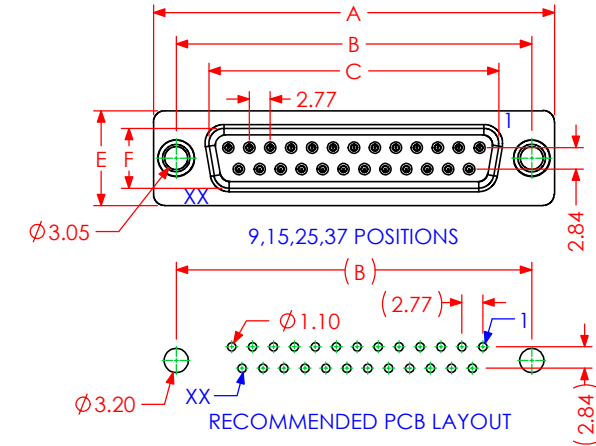
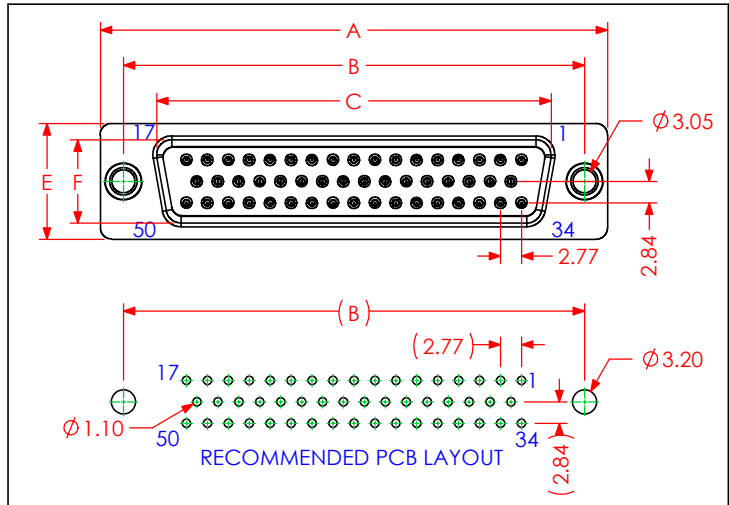


50 POSITIONS



REVISIONS			
REV.	DESCRIPTION	DATE	BY
1	ORIGINAL	DRAWN DATE	

SERIES MHDD - VERTICAL P.C.TAIL

POSITIONS

09 - 09 POSITIONS

15 - 15 POSITIONS

25 - 25 POSITIONS

37 - 37 POSITIONS

50 - 50 POSITIONS

GENDER F - FEMALE

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: 5A

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
9	30.81	24.99	16.33	19.28	12.55	7.90
15	39.25	33.32	24.66	27.75	12.55	7.90
25	53.03	47.04	38.38	41.30	12.55	7.90
37	69.50	63.50	54.84	57.40	12.55	7.90
50	67.10	61.00	52.20	55.20	15.30	11.00

MH CONNECTORS		MH CONNECTORS LTD.		DRAWN BY		V.K.		MHDD SERIES, D-SUB, STANDARD DENSITY, VERTICAL P.C.TAIL, FEMALE					
				DRAWN DATE		11/10/2025							
				CHECKED BY		R.S.M		PART NUMBER		MHDD-XXFNS-X1			
				CHECK DATE		11/11/2025							
RoHS COMPLIANT		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC, AND SHALL NOT BE REPRODUCED , OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		TOLERANCES		ALL DIMENSIONS AND TOLERANCES IN MM		MATERIAL				SIZE	A
				.X ±0.30						REVISION			
				.XX ±0.25									
				.XXX ±0.10									
				SCALE		1:1		SHEET		1	OF	1	