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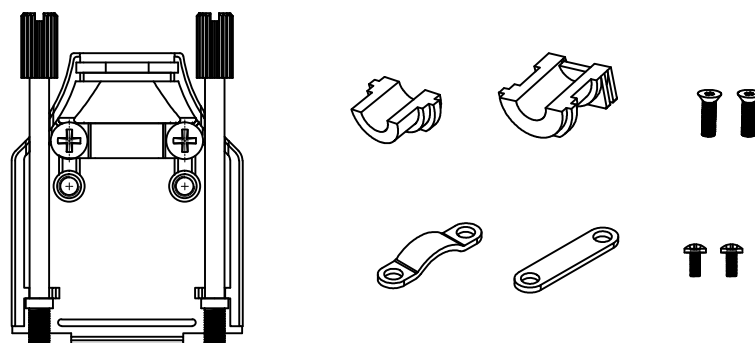
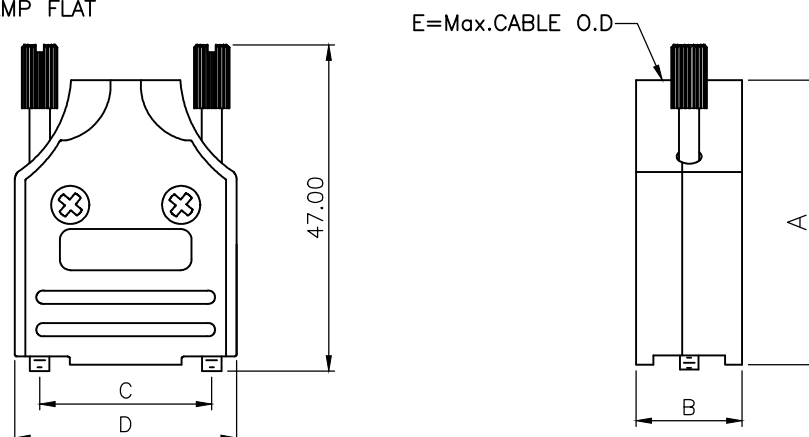


* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: ANGLE $\pm 1^\circ$
UNIT: MM .XX ± 0.50

BACKSHELL KIT INCLUDES:

- (2) BACKSHELL HALVES
- (1) GROMMET
- (2) JACKSCREWS
- (2) SHELLSCREWS
- (2) CLAMPSCREWS
- (1) METAL CLAMP
- (1) METAL CLAMP FLAT

MHDM9-DM9P-K=MHDM9-K + MHDM9SP
MHDM15-DM15P-K=MHDM15-K + MHDM15SP
MHDM25-DM25P-K=MHDM25-K + MHDM25SP
MHDM37-DM37P-K=MHDM37-K + MHDM37SP



BACKSHELL MATERIAL:
PLATING:
GROMMET:
COLOR
SCREW:
CLAMP:
OPERATING TEMP:

DIE CAST ZINC ALLOY
NICKEL PLATED
THERMOPLASTIC ABS
NATURAL NICKEL PLATED
STEEL, ZINC PLATED
STEEL, SHEET, NICKEL PLATED
-40°C TO +120°C



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



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**MH CONNECTORS ,
DIVISION OF EDAC**

T	DRAWN Johnny		DATE 11-24-15		
	APPROVED Victor Lin		DATE 11-24-15		
	SCALE 1 : 1		SHEET OF 1 OF 1		REV 4.0
	DRAWING No MHDM-XX-K				

DIMENSIONS(mm/in)

SIZE	A $\pm_{0.012}^{0.30}$	B $\pm_{0.020}^{0.50}$	C $\pm_{0.010}^{0.25}$	D $\pm_{0.051}^{1.3}$	E
9	41.3	15.4	24.99	32.2	13.0
	1.626	0.606	0.984	1.268	0.512
15	43.3	15.4	33.32	40.6	13.0
	1.705	0.606	1.312	1.598	0.512
25	49.5	15.4	47.04	54.5	13.0
	1.949	0.606	1.852	2.146	0.512
37	54.3	15.4	63.50	70.7	13.0
	2.138	0.606	2.500	2.783	0.512

ORDERING INFORMATION: WITH "MH" LOGO

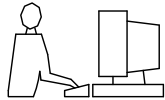
SIZE	P/N - KITTED	PRODUCT CODE
9-WAY	6560-0136-01	MHDM9-K
15-WAY	6560-0136-02	MHDM15-K
25-WAY	6560-0136-03	MHDM25-K

ORDERING INFORMATION: WITHOUT "MH" LOGO

SIZE	P/N - KITTED	PRODUCT CODE
9-WAY	6560-0136-01	MHDM9-NL-K
15-WAY	6560-0136-02	MHDM15-NL-K
25-WAY	6560-0136-03	MHDM25-NL-K
37-WAY	6560-0136-04	MHDM37-K

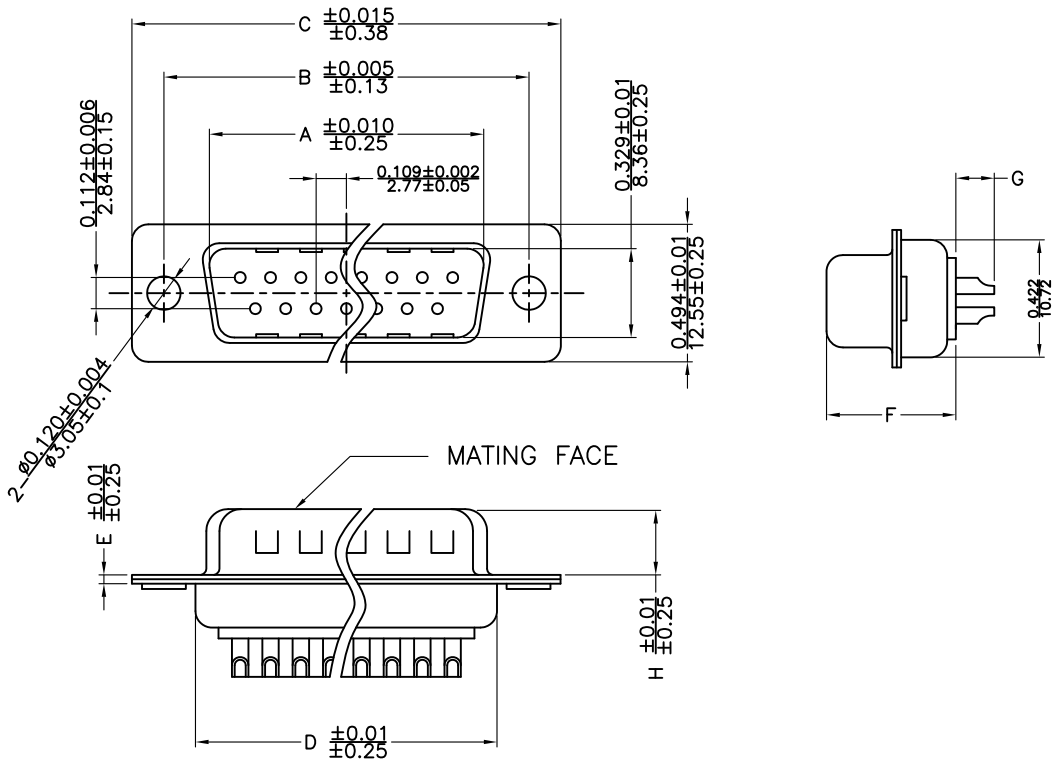
NOTE: SIZE 37 WAY ONLY HAS NON-LOGO .

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* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: .X \pm 0.38
.XX \pm 0.25
.XXX \pm 0.13
UNIT: MM

ISSUE	NUMBER
ORIGINAL	①
DRAWING UPDATED	②
DEC.13.2024 REED	
DRAWING UPDATED	③
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

Dielectric strength:
1000V AC RMS for one minute

Insulator resistance:
5000M Ω Min at 500V DC

Temperature:-55°C ~125°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)	0.8(0.0315)	10.8(0.425)	3.5(0.138)	6.00(0.236)
MHDM15SP	25.25(0.994)	33.32(1.312)	39.14(1.541)	27.56(1.085)	0.8(0.0315)	10.8(0.425)	3.5(0.138)	6.00(0.236)
MHDM25SP	38.96(1.534)	47.04(1.852)	53.04(2.088)	41.30(1.625)	0.8(0.0315)	10.8(0.425)	3.5(0.138)	6.00(0.236)
MHDM37SP	55.42(2.182)	63.50(2.500)	69.32(2.729)	57.40(2.260)	0.8(0.0315)	10.8(0.425)	3.5(0.138)	6.00(0.236)

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DRAWN Iven Ou		DATE 09-01-22	
APPROVED		DATE	
SCALE 1 : 1	SHEET 1	OF 2	REV: 6.0
DRAWING No MHDMXXSP			



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