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



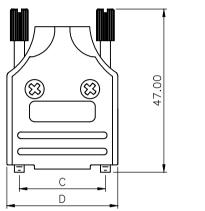
BACKSHELL KIT INCLUDES:

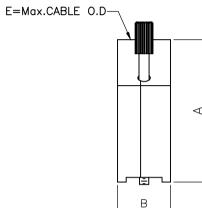
- (2)BACKSHELL HALVES
- (1)GROMMET
- (2)JACKSCREWS
- (2)SHELLSCREWS
- (2)CLAMPSCREWS
- (1)METAL CLAMP
- (1)METAL CLAMP FLAT

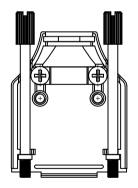
MHDM9-DB9S-K=MHDM9-K+ MHDB9SS

MHDM15-DB15S-K=MHDM15-K+ MHDB15SS MHDM25-DB25S-K=MHDM25-K+ MHDB25SS

MHDM37-DB37S-K=MHDM37-K+ MHDB37SS



















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.



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

DIMENSIONS(mm/in)					
SIZE	A ±.30 A ±.012	B ±.50 ±.020	C ±:25 ±:010	D ±1.3 D ±.051	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
37	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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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	APPROVED Victor Lin	DATE 11-

MH CONNECTORS. **DIVISION OF EDAC**

SCALE	SHEET OF	REV:
1:1	1 OF 1	4.0
DD ALLAUNIO NI		

11-24-15

11-24-15

DRAWING No MHDM-XX-K THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



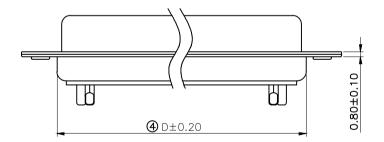
* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: X.X ±0.15
UNIT: MM X.XX ±0.05 UNIT: MM

ANGLE ±1°

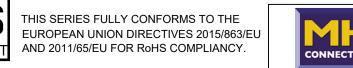
ISSUE NUMBER Original

Update the drawing frame;Current is updated from 5 AMP to 3 AMP. (4) Iven Ou 2024/01/16

PIN #1 PIN #2 **1** A±0.25 **2** B±0.20 ③C±0.20 Ø3.7*0.05 V **3**.9±0. 00000 60000 2.84 ± 0.05 2.77 ± 0.05 LAST PIN



PN	PIN	Α	В	C	D
MHDB9SS	09	30.88	24.88	16.17	18.94
MHDB15SS	15	39.20	33.30	24.66	27.50
MHDB25SS	25	53.02	47.04	38.38	41.20
MHDB37SS	37	69.40	63.50	55.20	57.40





Remark:

1.SPECIFICATION:

Rated voltage:250V Rates current:3AMP

Contact resistance:20MΩ MAX

Insulation resistance:1000MΩ MIN.at 500V DC

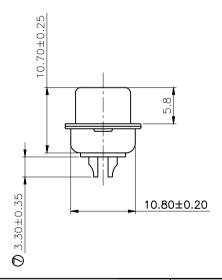
Withstand voltage:500V Per mintute Temperature range:-55 -105 °C

2.MATERIAL:

Plastic:PBT+30% G.F (UL94V-0) BLACK

Terminal:brass ,tin-gold plated

Spcc shell:Spcc front shell is nickel plated back shell is nickel plated



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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	APPROVED		DATE	
	SCALE	SHEET	OF	REV:
MH CONNECTORS ,	1:1	1 C)F 1	4.0
DIVISION OF EDAC	DRAWING No MHD	B SS		