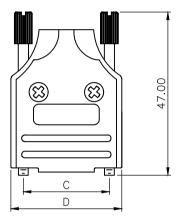
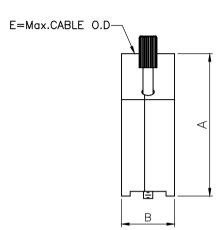
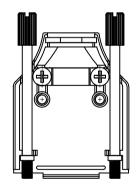
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

BACKSHELL KIT INCLUDES:

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















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 B ±.50 C ±.25 D ±1.31 E				
9	41.3	15.4	24.99	32.2	13.0
9	1.626 0.606 0.984	1.268	0.512		
15	43.3	15.4	33.32	40.6	13.0
15	1.705	0.606	1.312	1.598	0.512
25	49.5	15.4	47.04	54.5	13.0
20	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:

SIZE	P/N - KITTED	PRODUCT CODE	
9-WAY	6560-0136-01	MHDM-9-K	
15-WAY	6560-0136-02	MHDM-15-K	
25-WAY	6560-0136-03	MHDM-25-K	
37-WAY	6560-0136-04	MHDM-37-K	

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DRAWN	DATE
Johnny	11-24-15
APPROVED	DATE
Victor Lin	11-24-15

SCALE SHEET OF REV: 1:1 1 OF 1 4.0 DRAWING No

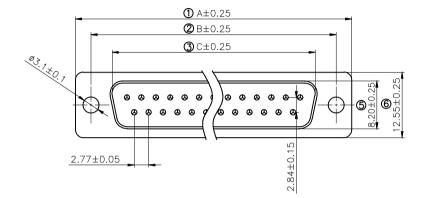
MHDM-XX-K

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* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: ANGLE \pm 1° ... X \pm 0.15

.XX ± 0.05



Remark:

1.SPECIFICATION:

Rated voltage:250V Rates current:5AMP

Contact resistance:20MΩ MAX

Insulation resistance:1000MΩ MIN.at 500V DC

Withstand voltage:500V Per mintute

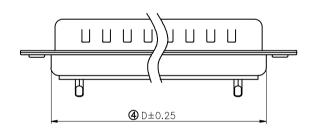
Temperature range:-55 -105 °C

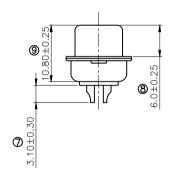
2.MATERIAL:

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





PN	PIN	Α	В	С	D
MHDB9SP	09	30.81	24.99	16.92	19.28
MHDB15SP	15	39.25	33.32	25.25	27.75
MHDB25SP	25	53.03	47.04	38.96	41.30
MHDB37SP	37	69.50	63.50	55.42	57.40

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WRITTEN PERMISSION.

DRAWN		DATE	
Iven Ou		08-3	31–22
APPROVED		DATE	
SCALE	SHEET	OF	REV:

COMPLIANT

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MH CONNECTORS, **DIVISION OF EDAC**

SCALE	SHEET	OF	REV:	
1 : 1	1 OF	- 1	3.0	
DRAWING No				
MHDB SP				