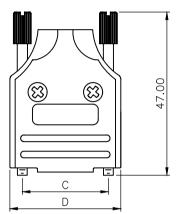
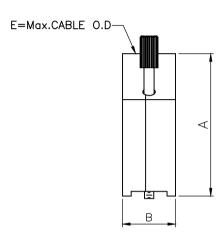
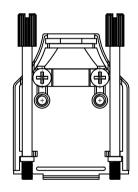
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

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 \pm 1° UNIT: MM .XX \pm 0.50

DIMENSIONS(mm/in)						
SIZE	A ±.30 ±.012	B ±.50 ±.020	C ±.25 ±.010	D ±1.3 D ±.051	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	
	1.949	0.606	1.852	2.146	0.512	
37	54.3	15.4	63.50	70.7	13.0	
57	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		

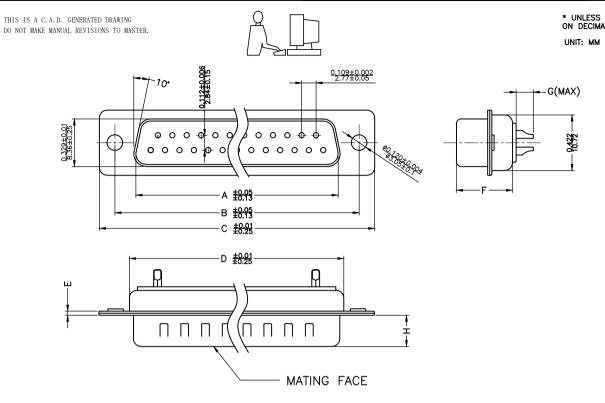
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WRITTEN PERMISSION.

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

MH CONNECTORS, DIVISION OF EDAC

SCALE	SHEET	OF	REV:
1:1	1 OF	- 1	4.0
DD AVAULUS AV			

DRAWING No MHDM-XX-K



* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: .XX \pm 0.35

Material & Finish

Shell:

Steel

Nickel plated

Pin Contact:

Brass

Gold plated over nickel

Insulator:

PBT glass-fiber reinforced UL 94-V0

Number of contact: 9,15,25,37,50

Current rating: 5 amp

Dielectric strength:

1000V for one minute

Insulator resistance:

 $1000M\Omega$ Min at 500V DC

Temperature:-55°C ~105°C

ITEM NO	А	В	С	D	E	F	G	Н
MHDM9SP	16.92(0.666)	24.99(0.984)	30.81(1.213)	19.23(0.757)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM15SP	25.25(0.994)	33.32(1.312)	39.14(1.541)	27.56(1.085)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM25SP	38.96(1.534)	47.04(1.852)	53.04(2.088)	41.30(1.625)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM37SP	55.42(2.182)	63.50(2.500)	69.32(2.729)	57.71(2.272)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)
MHDM50SP	52.86(2.081)	61.11(2.406)	66.92(2.634)	55.30(2.177)	1.0(0.0394)	10.8(0.425)	2.7(0.106)	5.84(0.23)

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