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



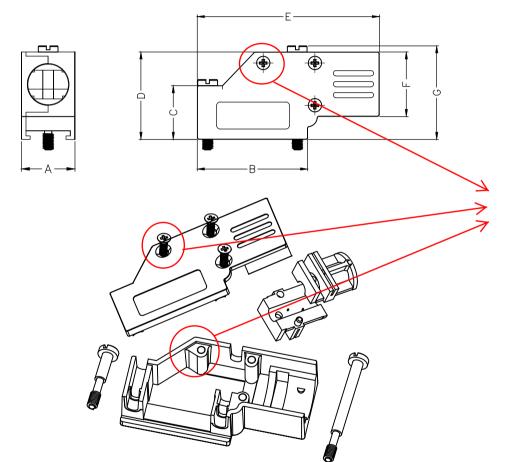
BACKSHELL KIT INCLUDES: (2)BACKSHELL HALVES

(3)HOUSING SCREWS

(1)4-40 LONG THUMBSCREWS

(1)4-40 SHORT THUMBSCREWS

(1)SET OF COMPRESSION INSERTS-VARIOUS SIZES
DIAMETERS 4mm(.157"), 5mm(.167"), 7mm(.276"), 9mm(.354")



* UNLESS OTHERWISE SPECIFIED TOLERANCES ON DECIMAL IS: ANGLE \pm 1* UNIT: MM .XX \pm 0.35

MHDCMR9-DM9P-K=MHDCMR9-RA-K + MHDM9SP MHDCMR25-DM25P-K=MHDCMR25-RA-K + MHDM25SP

DIMENSIONS(mm/in)									
SIZE	A ±1:20 +0:047	B ±1.20 B ±0.047	C ±0.80 ±0.031	D ±0.80 ±0.031	E ±0.80	F ±0.80 ±0.031	G ±0.80 ±0.031		
9	15.0	30.8	15.0	24.4	50.8	18.0	26.2		
	0.59	1.21	0.59	0.96	2.0	0.71	1.03		
25	15.8	53.3	23.1	34.5	72.4	24.3	36.6		
	0.62	2.10	0.91	1.36	2.85	0.96	1.44		

说明:图上是9pin的外观和结构,25pin的结构有些差异,比如螺丝孔位置也不一样。

Note: The picture as left is for size 9 pin, size 25pin has some difference, such as the position of screw hole.

ORDERING INFORMATON:

SIZE	P/N - KITTED	PRODUCT CODE
9-WAY	6560-0501-01	MHDCMR9-RA-K
25-WAY	6560-0501-03	MHDCMR25-RA-K

BACKSHELL: MATERIAL: PLATING: 4-40 THUMBSCREWS: HOUSING SCREWS: COMPRESSION INSERT:

OPERATING TEMP:

DIE CAST ZINC ALLOY NICKEL PLATED STEEL-Zn PLATED STEEL-Zn PLATED ABS,UL RECOGNIZED -40°C TO+120°C

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DRAWN
JUHNNY

APPROVED
Victor Lin

DATE
11-24-15

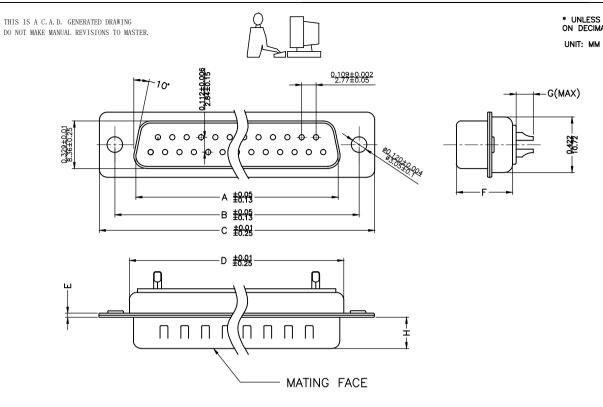
DATE
11-24-15



MH CONNECTORS, DIVISION OF EDAC

SCALE SHEET OF REV: 1:1 1 OF 1 4.0

DRAWING No MHDCMR-XX-RA-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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