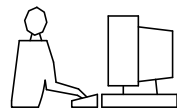


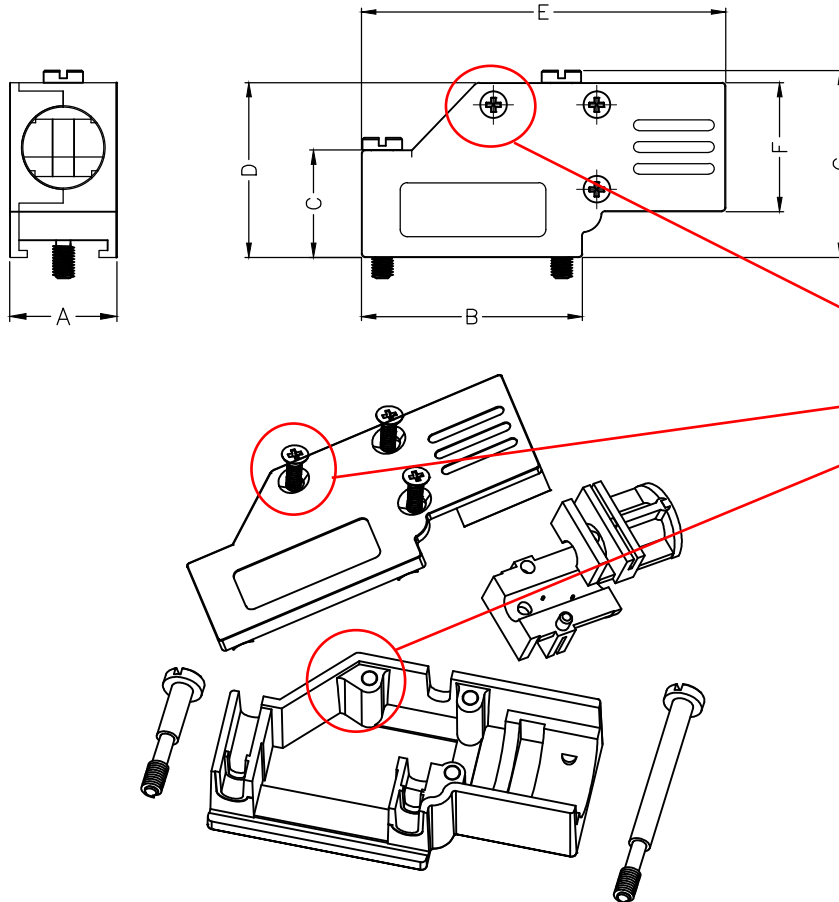
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

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")



MHDCMR9-DB9S-K=MHDCMR9-RA-K + MHDB9SS
MHDCMR25-DB25S-K=MHDCMR25-RA-K + MHDB25SS

DIMENSIONS(mm/in)							
SIZE	A $\pm 1.20_{0.047}$	B $\pm 1.20_{0.047}$	C $\pm 0.80_{0.031}$	D $\pm 0.80_{0.031}$	E $\pm 0.80_{0.031}$	F $\pm 0.80_{0.031}$	G $\pm 0.80_{0.031}$
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 INFORMATION:

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

BACKSHELL: MATERIAL: DIE CAST ZINC ALLOY
PLATING: NICKEL PLATED
4-40 THUMBSCREWS: STEEL-Zn PLATED
HOUSING SCREWS: STEEL-Zn PLATED
COMPRESSION INSERT: ABS,UL RECOGNIZED
OPERATING TEMP: -40°C TO+120°C



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

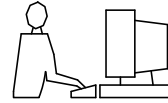


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THE MANUFACTURE OR SALE OF APPARATUS WITHOUT
WRITTEN PERMISSION.

DRAWN JOHNNY		DATE 11-24-15	
APPROVED Victor Lin		DATE 11-24-15	
SCALE 1 : 1	SHEET 1	OF 1	REV: 4.0
DRAWING No MHDCMR-XX-RA-K			

**MH CONNECTORS ,
DIVISION OF EDAC**

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: X.X ±0.15
X.XX ±0.05
UNIT: MM
ANGLE ±1°

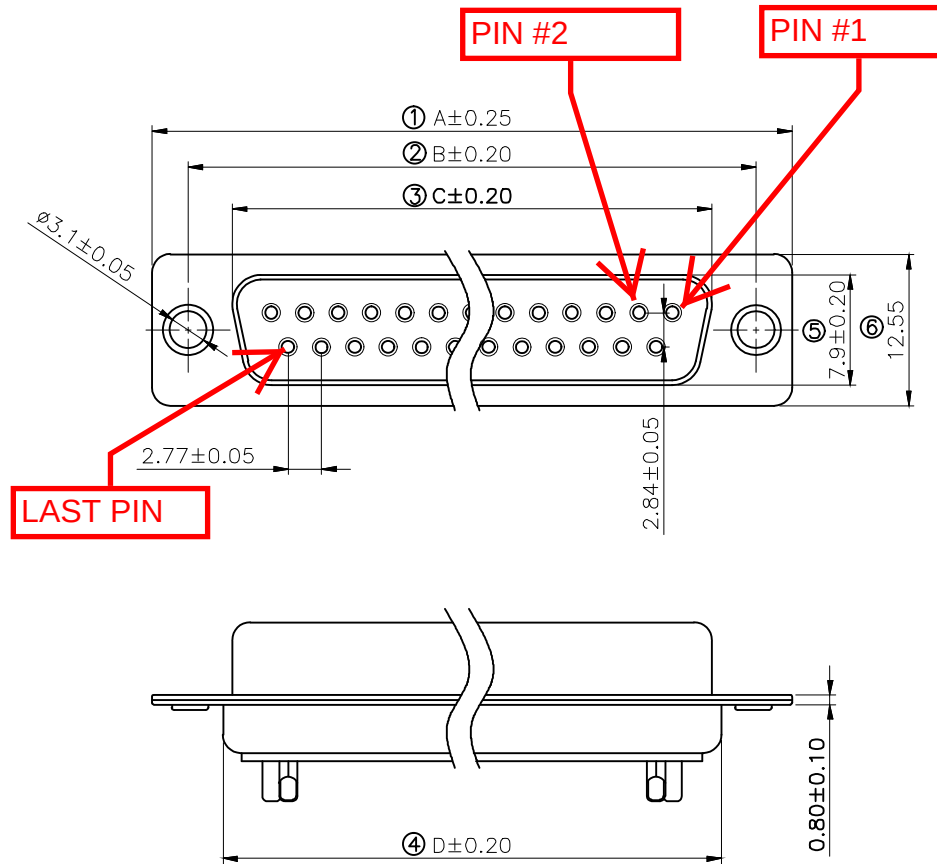
ISSUE NUMBER

Original

①

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

④



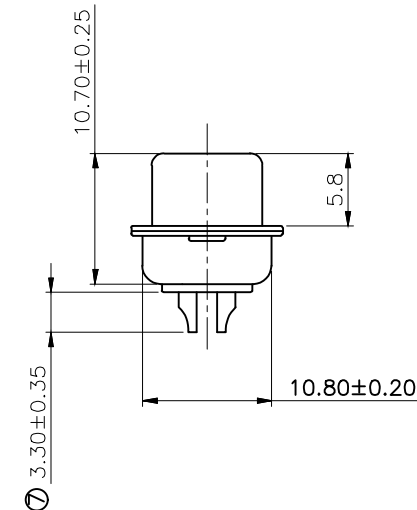
Remark:

1.SPECIFICATION:

Rated voltage:250V
Rates current:3AMP
Contact resistance:20MΩ MAX
Insulation resistance:1000MΩ MIN.at 500V DC
Withstand voltage:500V Per minute
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	A	B	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

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WRITTEN PERMISSION.

DRAWN

Johnny

DATE

2012/07/16

APPROVED

DATE

SCALE

1 : 1

SHEET OF

1 OF 1

REV:

4.0

DRAWING No

MHDB SS



THIS SERIES FULLY CONFORMS TO THE
EUROPEAN UNION DIRECTIVES 2015/863/EU
AND 2011/65/EU FOR RoHS COMPLIANCY.



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