

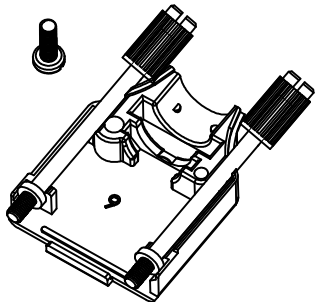
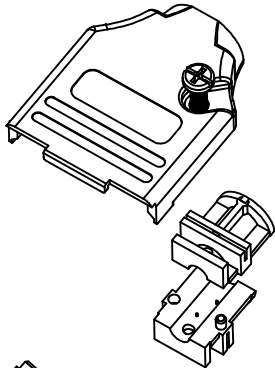
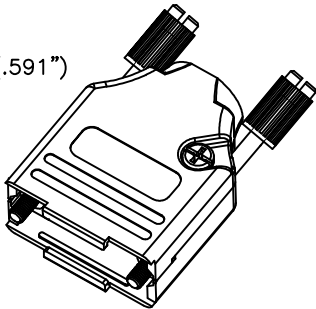
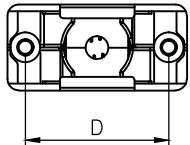
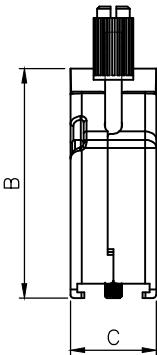
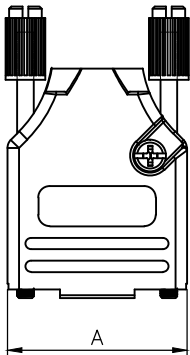
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\* UNLESS OTHERWISE SPECIFIED TOLERANCES  
ON DECIMAL IS: ANGLE  $\pm 1^\circ$   
UNIT: MM .XX  $\pm 0.35$

BACKSHELL KIT INCLUDES:

- (2)BACKSHELL HALVES
- (2)4-40 THUMBSCREWS
- (2)HOUSING SCREWS
- (1)SET OF COMPRESSION INSERTS-VARIOUS SIZES FOR 9-37  
DIAMETERS 4mm(.157"), 5mm(.167"), 7mm(.276"), 9mm(.354")
- (1)SET OF COMPRESSION INSERTS-VARIOUS SIZES FOR 50  
DIAMETERS 11mm(.433"), 12.5mm(.492"), 14mm(.551"), 15mm(.591")



DIMENSIONS(mm/in)

| SIZE | A $\pm_{0.02}^{.50}$ | B $\pm_{0.02}^{.50}$ | C $\pm_{0.02}^{.50}$ | D $\pm_{0.01}^{.25}$ |
|------|----------------------|----------------------|----------------------|----------------------|
| 9    | 31.20                | 39.90                | 15.00                | 24.99                |
|      | 1.228                | 1.571                | 0.591                | 0.984                |
| 15   | 39.50                | 41.50                | 15.00                | 33.32                |
|      | 1.555                | 1.634                | 0.591                | 1.312                |
| 25   | 53.40                | 48.60                | 15.00                | 47.04                |
|      | 2.102                | 1.913                | 0.591                | 1.852                |
| 37   | 69.70                | 53.60                | 15.00                | 63.50                |
|      | 2.744                | 2.110                | 0.591                | 2.500                |
| 50   | 67.50                | 54.00                | 18.70                | 61.00                |
|      | 2.657                | 2.126                | 0.736                | 2.402                |

ORDERING INFORMATON:

| SIZE   | P/N - KITTED | PRODUCT CODE      |
|--------|--------------|-------------------|
| 9-WAY  | 6560-3105-01 | MHDTZK-09-RA-PC-K |
| 15-WAY | 6560-3105-02 | MHDTZK-15-RA-PC-K |
| 25-WAY | 6560-3105-03 | MHDTZK-25-RA-PC-K |
| 37-WAY | 6560-3105-04 | MHDTZK-37-RA-PC-K |
| 50-WAY | 6560-3105-05 | MHDTZK-50-RA-PC-K |

| SIZE   | P/N - BULK   | PRODUCT CODE    |
|--------|--------------|-----------------|
| 9-WAY  | 6561-3105-01 | MHDTZK-09-RA-PC |
| 15-WAY | 6561-3105-02 | MHDTZK-15-RA-PC |
| 25-WAY | 6561-3105-03 | MHDTZK-25-RA-PC |
| 37-WAY | 6561-3105-04 | MHDTZK-37-RA-PC |
| 50-WAY | 6561-3105-05 | MHDTZK-50-RA-PC |

BACKSHELL MATERIAL: DIE-CAST ZINC ALLOY  
PLATING: NICKEL  
JACKSCREWS: STEEL:ZN PLATED WITH PLASTIC KNOB  
M3 HOODSCREWS: STEEL:ZN PLATED  
COMPRESSION INSERT: ABS,UL RECOGNIZED  
OPERATING TEMP: -40°C TO+120°C

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REPRODUCED, COPIED OR USED AS THE BASIS FOR  
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 OF  
1 OF 1  
REV:  
7.0

DRAWING No  
MHDTZK-RA-PC



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

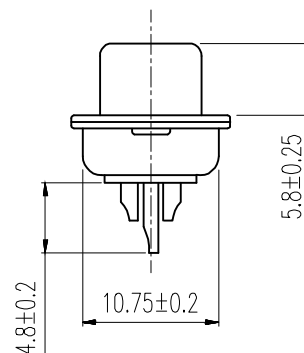
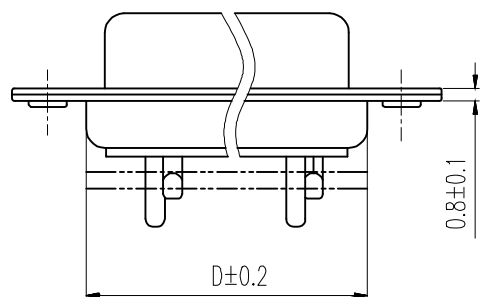
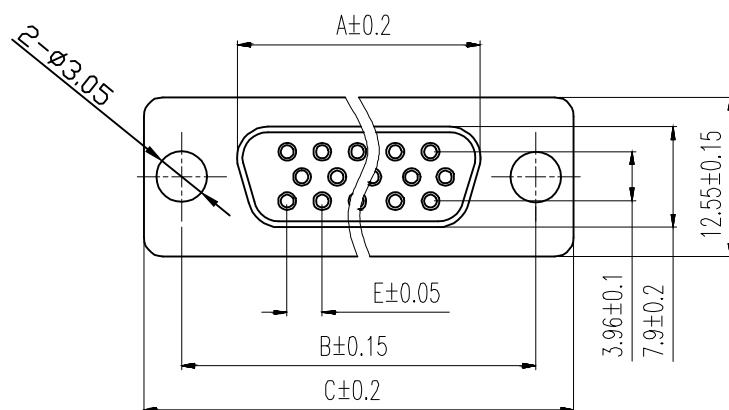


MH CONNECTORS ,  
DIVISION OF EDAC

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.X  $\pm 0.20$   
.XX  $\pm 0.15$   
.XXX  $\pm 0.05$



Order Codes:

Socket Connector

Stamped & Formed

|        |                  |
|--------|------------------|
| 15-WAY | MHHDS-15-F-N-B-S |
| 26-WAY | MHHDS-26-F-N-B-S |
| 44-WAY | MHHDS-44-F-N-B-S |
| 62-WAY | MHHDS-62-F-N-B-S |

| POS. | A     | B     | C     | D     | E    |
|------|-------|-------|-------|-------|------|
| 15   | 16.33 | 24.99 | 30.80 | 19.28 | 2.29 |
| 26   | 24.85 | 33.32 | 39.10 | 27.75 | 2.29 |
| 44   | 38.38 | 47.04 | 53.00 | 41.30 | 2.29 |
| 62   | 54.86 | 63.50 | 69.30 | 57.40 | 2.41 |

Remark:

1.MATERIAL:

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

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

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|          |          |
|----------|----------|
| DRAWN    | DATE     |
| IVEN Ou  | 08-18-22 |
| APPROVED | DATE     |

|       |          |      |
|-------|----------|------|
| SCALE | SHEET OF | REV: |
| 1 : 1 | 1 OF 1   | 2.0  |

DRAWING No  
MHHDS-XX-F-N-B-S



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