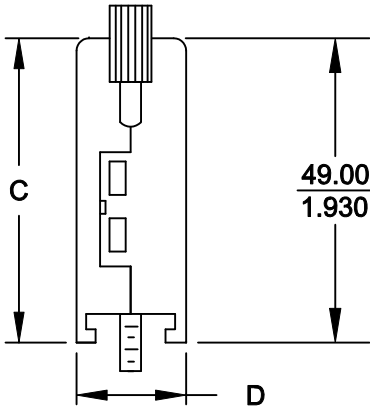
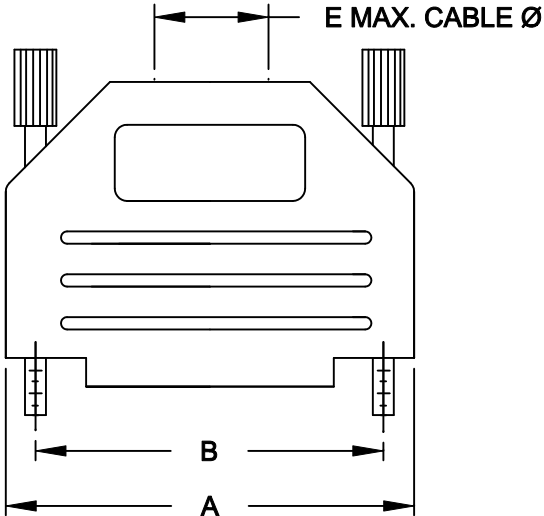


- BACKSHELL KIT INCLUDES:
- (1) BACKSHELL
  - (2) 4-40 THUMBSCREWS
  - (1) PLASTIC STRAIN RELIEF
  - (1) METAL STRAIN RELIEF CLAMP
  - (2) STRAIN RELIEF SCREWS
- TORQUE VALUE ON PLASTIC FOR STRAIN RELIEF SCREWS = 4 INCH POUNDS MAX.

| DIMENSIONS (mm/in) |                           |                           |                           |                           |       |
|--------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------|
| SIZE               | A $\pm .38$<br>$\pm .015$ | B $\pm .25$<br>$\pm .010$ | C $\pm .38$<br>$\pm .015$ | D $\pm .38$<br>$\pm .015$ | E     |
| 9                  | 31.50                     | 24.99                     | 34.00                     | 15.00                     | 8.00  |
|                    | 1.240                     | 0.984                     | 1.339                     | 0.591                     | 0.315 |
| 15                 | 40.00                     | 33.32                     | 34.00                     | 15.00                     | 11.50 |
|                    | 1.575                     | 1.312                     | 1.339                     | 0.591                     | 0.453 |
| 25                 | 53.50                     | 47.04                     | 40.00                     | 15.00                     | 11.50 |
|                    | 2.106                     | 1.852                     | 1.575                     | 0.591                     | 0.453 |
| 37                 | 71.00                     | 63.50                     | 40.00                     | 15.00                     | 11.50 |
|                    | 2.795                     | 2.500                     | 1.575                     | 0.591                     | 0.453 |
| 50                 | 67.50                     | 61.11                     | 40.00                     | 19.00                     | 14.00 |
|                    | 2.657                     | 2.406                     | 1.575                     | 0.748                     | 0.551 |



ORDERING INFORMATION: (YY = COLOR)

| SIZE   | P/N- KITTED:  | P/N - BULK: |
|--------|---------------|-------------|
| 9-WAY  | MHDPPK9-YY-K  | MHDPPK9-YY  |
| 15-WAY | MHDPPK15-YY-K | MHDPPK15-YY |
| 25-WAY | MHDPPK25-YY-K | MHDPPK25-YY |
| 37-WAY | MHDPPK37-YY-K | MHDPPK37-YY |
| 50-WAY | MHDPPK50-YY-K | MHDPPK50-YY |

COLOR CODE CHART:

BLACK = BK  
LIGHT GREY = LG  
DEC GREY = DE  
RED = R  
BLUE = B  
YELLOW = Y  
GREEN = G  
WHITE = W

MATERIAL: POLYAMIDE PA66 - UL RECOGNIZED MATERIAL  
SEE COLOR CODE CHART  
THUMBSCREWS: STEEL, BLACK OXIDE (FOR BLACK HOODS)  
STEEL, Zn PLATED (FOR COLORED HOODS)

OPERATING TEMP: -55°C TO +110°C

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|                                  |            |                  |           |
|----------------------------------|------------|------------------|-----------|
| DRAWN<br>P. JENKINS              |            | DATE<br>03-14-12 |           |
| APPROVED<br>D. CROFT             |            | DATE<br>03-14-12 |           |
| SCALE<br>NTS                     | SHEET<br>1 | OF<br>1          | REV:<br>B |
| DRAWING No<br>MHDPPK-SLIM SERIES |            |                  |           |

RoHS COMPLIANT



MH CONNECTORS LTD.