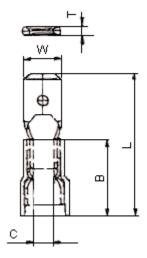


PART NO.

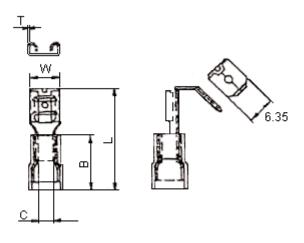
MDD and PBDD Series

| | REVISIONS | | | | | | | | | |
|---|-----------|-----|-------------|-------|----------|--------|----------|---------|----------|--|
| E | CN# | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE | |
| | - | Α | RELEASED | | 18/01/12 | Jagan | 18/01/12 | Farnell | 01/02/12 | |
| | | | | | | | | | | |

PBDD



MDD



Specifications:

Terminal material : Brass Insulation material : Vinyl Double crimp with sleeve on barrel

Maximum electrical rating : 75°C 415 volts

| Wire Range (AWG) | Maximum Electric Current (Amperes) | Insulation Colour | | | |
|----------------------------------|------------------------------------|-------------------|--|--|--|
| 22 to 16 (1.25 mm ²) | 10 | Red | | | |
| 16 to 14 (2 mm ²) | 15 | Blue | | | |
| 12 to 10 (5.5 mm ²) | 24 | Yellow | | | |

Dimensions : Millimetres

Specification Table

| Colour | W | L | С | В | Т | Part Number | | |
|--------|------|------|-----|------|-----|-------------|--|--|
| Red | | 21.7 | 1.7 | 10.5 | | MDD1-250 | | |
| Blue | 6.35 | 21.7 | 2.3 | 10.5 | 0.8 | MDD2-250 | | |
| Yellow | | 24 | 3.4 | 13 | | MDD5-250 | | |
| Red | 6.6 | 22.7 | 1.7 | 10.5 | 0.4 | PBDD1-250 | | |
| Blue | 0.0 | 22.1 | 2.3 | 10.5 | 0.4 | PBDD2-250 | | |

Dimensions: Millimetres

www.element14.com www.farnell.com www.newark.com

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

TOLERANCES:

| DRAWN BY: | DATE: |
|--------------|----------|
| Ashok | 18/01/12 |
| CHECKED BY: | DATE: |
| Jagan | 18/01/12 |
| APPROVED BY: | DATE: |
| | 01/02/12 |

| DRAWI | NG TITLE: | | | | | | |
|-----------------|-----------|--|------------|---------------------------|----------|----|----------|
| Crimp Terminals | | | | | | | |
| SIZE DWG NO. | | | M10001968 | ELECTRONIC FILE 27128_DWG | | | REV A |
| SCALE: NTS | | | U.O.M.: mm | | SHEET: 1 | OF | : 1 |