

412-04008

# HellermannTyton



Article Number: 412-04008

Description: Heatshrink Moulded Shapes, 1200 Series T Offset - VG, 1204-1-J, PO-X, BK, 1/bag

|                    |                            |                                                                                                                                                                                                                                   |
|--------------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Data          |                            |                                                                                                                                                                                                                                   |
|                    | Local Order Number         | 412-04008                                                                                                                                                                                                                         |
|                    | Type                       | 1204-1-J                                                                                                                                                                                                                          |
|                    | Color                      | Black (BK)                                                                                                                                                                                                                        |
|                    | Features and benefits      | <ul style="list-style-type: none"> <li>• 4-way outlet shape.</li> <li>• Cable sealing, strain relief and mechanical protection.</li> </ul>                                                                                        |
|                    | Quantity Per               | bag                                                                                                                                                                                                                               |
|                    | Product Description        | Heatshrink 1200 series, VG style, provides strain relief, sealing and mechanical protection where a cable transition is required on the harness, it is recommended that an adhesive be used if environmental sealing is required. |
|                    | Short Description          | Heatshrink Moulded Shapes, 1200 Series T Offset - VG, 1204-1-J, PO-X, BK, 1/bag                                                                                                                                                   |
| Product Dimensions |                            |                                                                                                                                                                                                                                   |
|                    | HW $\pm 20\%$ b            | 1.5mm                                                                                                                                                                                                                             |
|                    | HW $\pm 20\%$ b (imperial) | .06"                                                                                                                                                                                                                              |
|                    | JW $\pm 20\%$ b            | 1mm                                                                                                                                                                                                                               |
|                    | JW $\pm 20\%$ b (imperial) | .04"                                                                                                                                                                                                                              |
|                    | H max b (imperial)         | .29"                                                                                                                                                                                                                              |
|                    | H min a (imperial)         | .51"                                                                                                                                                                                                                              |
|                    | J min. a (imperial)        | .25"                                                                                                                                                                                                                              |
|                    | P $\pm 10\%$ b (imperial)  | 2.18"                                                                                                                                                                                                                             |
|                    | Variant                    | For 2-core cables                                                                                                                                                                                                                 |
|                    | Flexibility                | Semi Rigid                                                                                                                                                                                                                        |
|                    | H max b                    | 7.5mm                                                                                                                                                                                                                             |
|                    | H min a                    | 13mm                                                                                                                                                                                                                              |
|                    | J max. b                   | 4mm                                                                                                                                                                                                                               |
|                    | J min. a                   | 6.5mm                                                                                                                                                                                                                             |
|                    | P $\pm 10\%$ b             | 56mm                                                                                                                                                                                                                              |

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|                             |                              |                                    |
|-----------------------------|------------------------------|------------------------------------|
| Material and Specifications |                              |                                    |
|                             | Material                     | Polyolefin, cross-linked (PO-X)    |
|                             | Material Shortcut            | PO-X                               |
|                             | Dielectric Strength (Metric) | 14 kV/mm according to ASTM D2671   |
|                             | Flammability                 | ASTM D635                          |
|                             | Shrink Temperature           | +275 °F (+135 °C)                  |
|                             | Operating Temperature        | -103°F to +302°F (-75°C to +150°C) |
|                             | ROHS Compliant               | Yes                                |
| Logistic and Packaging      |                              |                                    |
|                             | Package Quantity (Imperial)  | 1                                  |
|                             | Package Quantity (Metric)    | 1                                  |