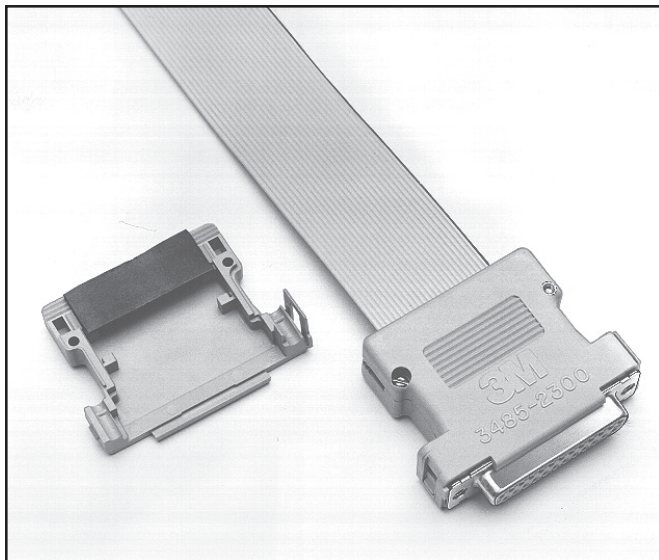


3M™ D Sub Junction Shell

Plastic



- Uses standard hardware
- Light weight, compact size
- Full family of sizes
- See the Regulatory Information Appendix (RIA) in the “RoHS compliance” section of www.3M.com/Interconnect for compliance information (RIA E1 & C1 apply)

Date Modified: August 11, 2009

TS-0037-B
Sheet 1 of 2

Physical

Shell:

Material: Glass Filled Polyester (PBT)

Flammability: UL 94V-0

Color: Gray

Insert: Brass

Tape: 3M +130C Rubber Tape (3485-2X00F Only)

Screw: (2) 2-56 × .50 Roundhead Steel Zinc

Mounting Hardware: See Specification Sheet TS-0142

Environmental

Temperature Rating: -55°C to +105°C

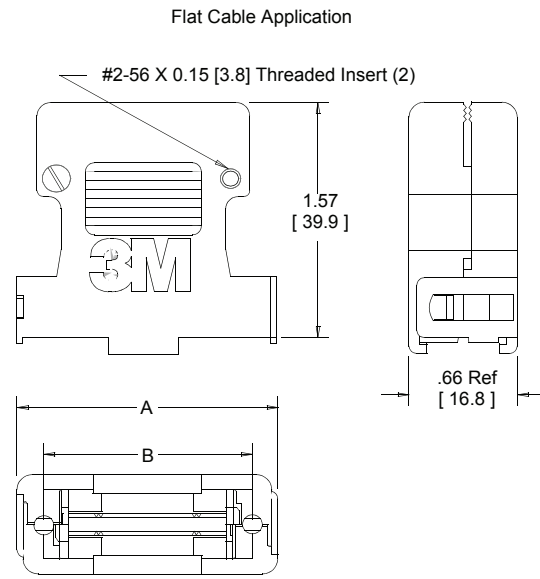
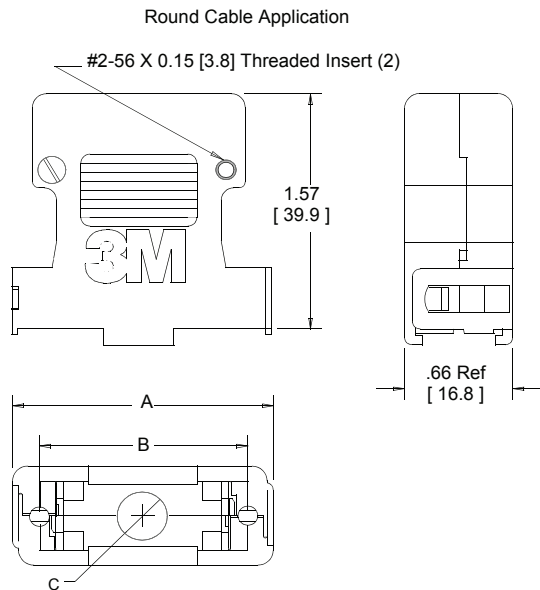


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3M™ D Sub Junction Shell

Plastic



| Table 1 | | | |
|----------------------|-------------|-------------|-------------|
| Used On 3M Connector | Dimensions | | |
| | A Ref | B Ref | C Ref |
| 8209, 8309 | 1.30 [33.0] | 0.98 [24.9] | 0.27 [6.86] |
| 8215, 8315 | 1.63 [41.4] | 1.31 [33.3] | 0.28 [7.11] |
| 8225, 8325 | 2.17 [55.1] | 1.85 [47.0] | 0.34 [8.64] |
| 8237, 8337 | 2.82 [71.6] | 2.50 [63.5] | 0.38 [9.65] |

Notes:

- Use only with thru hole style flange on connector.
- Inserts will interfere with shell housing.
- Uses Jack Socket 3341-4 and Jack Screw 3342-2. See TS-0142.

| Inch [mm] | | | |
|------------------------|------|-------|--------|
| Tolerance Unless Noted | | | |
| | .0 | .00 | .000 |
| inch | ± .1 | ± .01 | ± .005 |

[] Dimension for Reference Only

Ordering Information

3485-2X00X

Contact Quantity:
1 = 9 Position
2 = 15 Position
3 = 25 Position
4 = 37 Position

Cable Type:
F = Flat Cable
R = Round Cable

TS-0037-B
Sheet 2 of 2

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