



600B005

# Plug and Receptacle Holder AS50151 Series AS31001 Solder and Crimp, MIL-DTL-83723 Series II



NO POLARIZATION REQUIRED



TABLE I: Dash Number, Torque and Dimensions

| Dash No. | Torque Max (In/lbs) | A Dia Max    | B Dia Max    | C Dim Max    |
|----------|---------------------|--------------|--------------|--------------|
| 08       | 60                  | .456 (11.6)  | .365 (9.3)   | 1.250 (31.8) |
| 10       | 80                  | .575 (14.6)  | .440 (11.2)  | 1.250 (31.8) |
| 12       | 110                 | .691 (17.6)  | .555 (14.1)  | 1.250 (31.8) |
| 14       | 120                 | .816 (20.7)  | .675 (17.1)  | 1.250 (31.8) |
| 16       | 120                 | .941 (23.9)  | .805 (20.4)  | 1.250 (31.8) |
| 18       | 120                 | 1.060 (26.9) | .930 (23.6)  | 1.250 (31.8) |
| 20       | 140                 | 1.185 (30.1) | 1.050 (26.7) | 1.250 (31.8) |
| 22       | 140                 | 1.310 (33.3) | 1.175 (29.8) | 1.250 (31.8) |
| 24       | 140                 | 1.435 (36.4) | 1.300 (33.0) | 1.250 (31.8) |
| 28       | 150                 | 1.685 (42.8) | 1.520 (38.6) | 1.250 (31.8) |
| 32       | 150                 | 1.935 (49.1) | 1.777 (45.0) | 1.250 (31.8) |
| 36       | 150                 | 2.177 (55.3) | 1.980 (50.3) | 1.250 (31.8) |

## APPLICATION NOTES

- Also mates with MIL-C-83723, Series II.
- Metric dimensions (mm) are indicated in parentheses.
- Material: Case hardened carbon steel with electroless nickel finish.
- Receptacle and plug holder drives: 1/4" - Shell sizes 08, 10, 12; 3/8" - Shell sizes 14 and up.

Dimensions in inches (millimeters) and are subject to change without notice.