



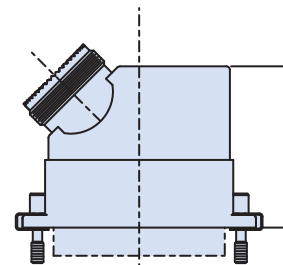
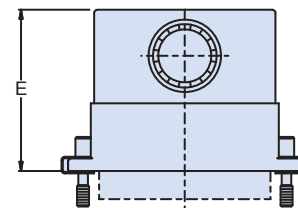
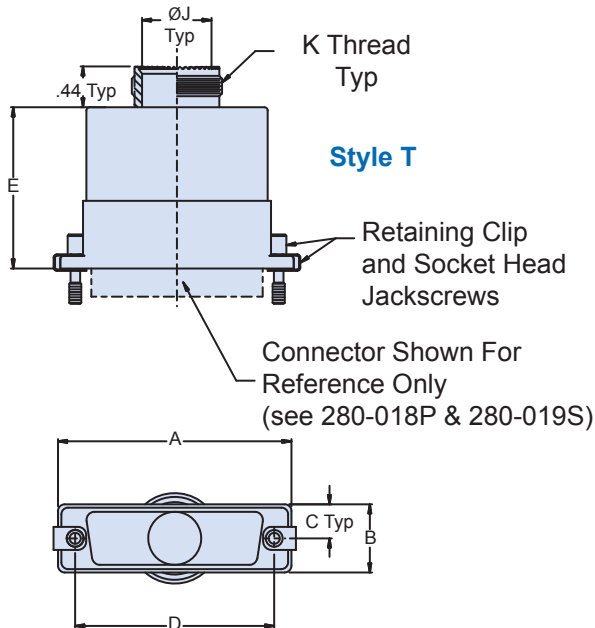
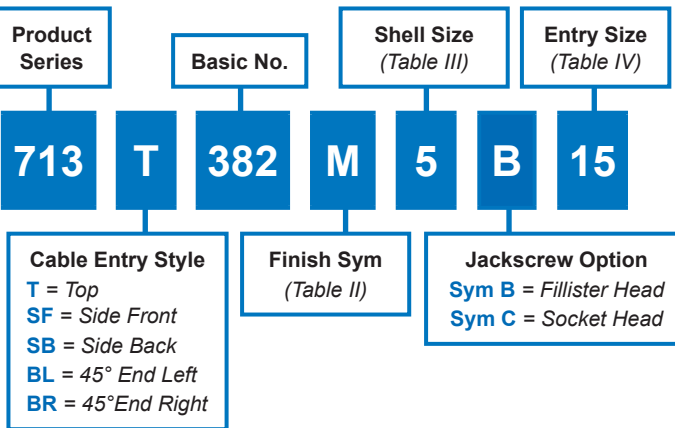
# 713-382

## Series 28 HiPer-D Connector Adapter

### Top, Side or 45° Entry

**Series 28 HiPer-D connector adapter with MIL-DTL-38999 Series III (H code) accessory thread and interface teeth**

#### How To Order



#### Material & Finish

- Adapter: See Table II
- Jackscrews, Retaining Clips: Cres/Passivate

#### Notes

- MIL-DTL-38999, Series III accessory interface (Glenair Code H).
- Entry Size corresponds to MIL-DTL-38999, Series III shell size.

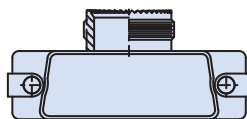
**713-382**  
**Series 28 HiPer-D Connector Adapter**  
 Top, Side or 45° Entry



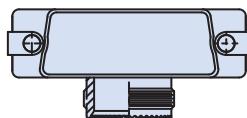
| Table III  |                      |       |        |       |        |       |        |          |        |       |        |       |        |           |
|------------|----------------------|-------|--------|-------|--------|-------|--------|----------|--------|-------|--------|-------|--------|-----------|
| Shell Size | Com'l Shell Size Ref | A Max |        | B Max |        | C Ref |        | D ± .005 |        | E Max |        | F Max |        | Max Entry |
| 1          | E/09                 | 1.393 | (35.4) | .624  | (15.8) | .312  | (7.92) | .984     | (25.0) | 1.31  | (33.3) | 1.69  | (42.9) | 13        |
| 2          | A/15                 | 1.709 | (43.4) | .624  | (15.8) | .312  | (7.92) | 1.312    | (33.3) | 1.47  | (37.3) | 1.79  | (45.5) | 15        |
| 3          | B/25                 | 2.265 | (57.5) | .624  | (15.8) | .312  | (7.92) | 1.852    | (47.0) | 1.59  | (40.4) | 1.87  | (47.5) | 17        |
| 4          | C/37                 | 2.900 | (74.0) | .624  | (15.8) | .312  | (7.92) | 2.500    | (63.5) | 1.59  | (40.4) | 1.90  | (48.3) | 17        |
| 5          | D/50                 | 2.800 | (71.1) | .750  | (19.1) | .375  | (9.53) | 2.406    | (61.1) | 1.82  | (46.2) | 2.05  | (52.1) | 21        |
| 6          | F/104                | 2.900 | (74.0) | .844  | (21.4) | .422  | (10.7) | 2.500    | (63.5) | 1.82  | (46.2) | 2.06  | (42.3) | 21        |

| Table IV   |                    |              |                     |
|------------|--------------------|--------------|---------------------|
| Entry Size | Conduit Size (Ref) | Ø J          | K Thread Iso Metric |
| 09         | 06, 09             | .281 (7.14)  | M12 X 1.0-6g        |
| 11         | 10, 12             | .397 (10.1)  | M15 X 1.0-6g        |
| 13         | 14, 16             | .511 (13.0)  | M18 X 1.0-6g        |
| 15         | 20                 | .636 (16.2)  | M22 X 1.0-6g        |
| 17         | 24                 | .761 (19.3)  | M25 X 1.0-6g        |
| 19         | 28                 | .875 (22.2)  | M28 X 1.0-6g        |
| 21         | 32                 | 1.000 (25.4) | M31 X 1.0-6g        |

| Table II |                 |                                                |
|----------|-----------------|------------------------------------------------|
| Sym      | Material        | Finish Description                             |
| B        | Aluminum        | Cadmium Olive Drab                             |
| C        |                 | Anodize, Black                                 |
| M        |                 | Electroless Nickel                             |
| MT       |                 | Nickel - PTFE                                  |
| NF       |                 | Cadmium/Olive Drab over Electroless Nickel     |
| UCR      |                 | Zinc Cobalt/Black                              |
| ZN       |                 | Zinc Nickel/Olive Drab over Electroless Nickel |
| ZNU      |                 | Zinc Nickel/Black over Electroless Nickel      |
| Z1       | Stainless Steel | Passivate                                      |
| ZM       |                 | Electroless Nickel                             |
| ZMT      |                 | Nickel - PTFE                                  |
| ZW       |                 | Cadmium/Olive Drab over Electroless Nickel     |



Style SB



Style SF



Style BR



Style BL

**Fillister Head  
Jackscrew**



B Option

**Socket Head  
Jackscrew**



C Option