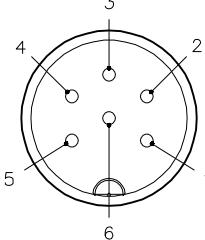
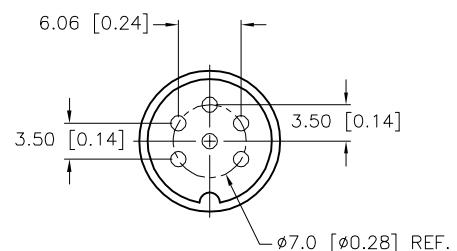


MALE END VIEW



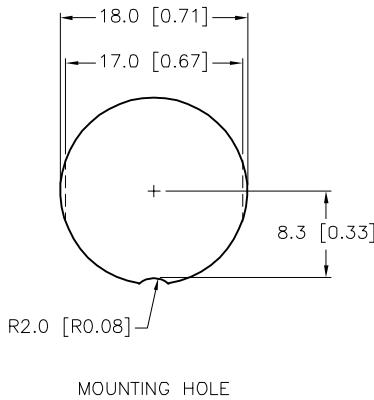
M16 connector

PCB BOARD LAYOUT

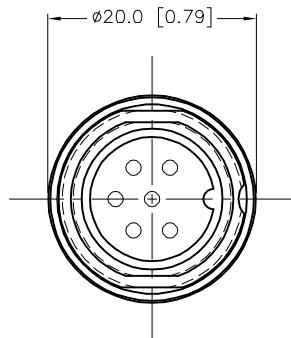
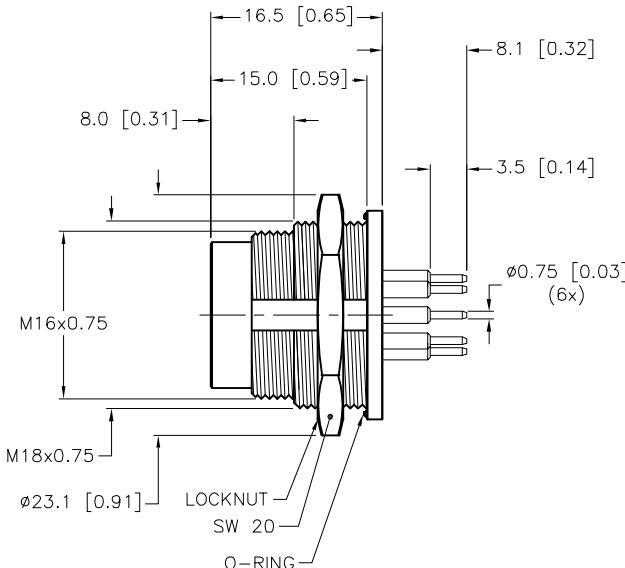


SPECIFICATIONS

| | |
|--------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL | PBT |
| CONTACT MATERIAL/PLATING | BRASS/GOLD |
| HOUSING MATERIAL/PLATING | DIE-CAST ZINC/NICKEL |
| RATED CURRENT [A] | 7.0 A |
| RATED VOLTAGE [V] | 300 VAC/DC |
| CONDUCTORS | PCB PINS |
| TEMPERATURE RANGE | -30°C to +80°C (-22°F to +176°F) |
| PROTECTION CLASS | MEETS IEC IP67 |
| MAX PANEL THICKNESS | 4.0mm [0.16"] |



MOUNTING HOLE

END VIEW
LOCKNUT NOT SHOWN

SOURCE DRAWING - FOR REFERENCE ONLY

| RELATED DOCUMENTS | | 3RD ANGLE PROJECTION | THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. | | DESCRIPTION | |
|--------------------|----|---|--|------------------------------------|---------------------|--|
| 1. | 2. | | | | | |
| 3. | 4. | | | | BSFD 6-PCB | |
| MATERIAL | | DRFT | RDS | DATE 04/03/07 | UNIT OF MEASUREMENT | |
| SEE SPECIFICATIONS | | APVD | | SCALE 1=.7 | | |
| FINISH | | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY | | CONTACT TURCK FOR MORE INFORMATION | | |
| SEE SPECIFICATIONS | | | | MILLIMETER [INCH] | | |
| REV E | | DO NOT SCALE THIS DRAWING | | FILE: U2-05843 | | |
| REV E | | | | SHEET 1 OF 1 | | |

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