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## RF Fiber Bulkhead Connector

### CONN392



#### Overview:

The CONN392 is an FC-FC simplex single mode fiber bulkhead connector.

#### Applications:

- Single mode operation.
- High vibration environments.
- Lasers.
- Measurement equipment.
- Feedthrough for RF Shield Test Enclosures or Screen Rooms.

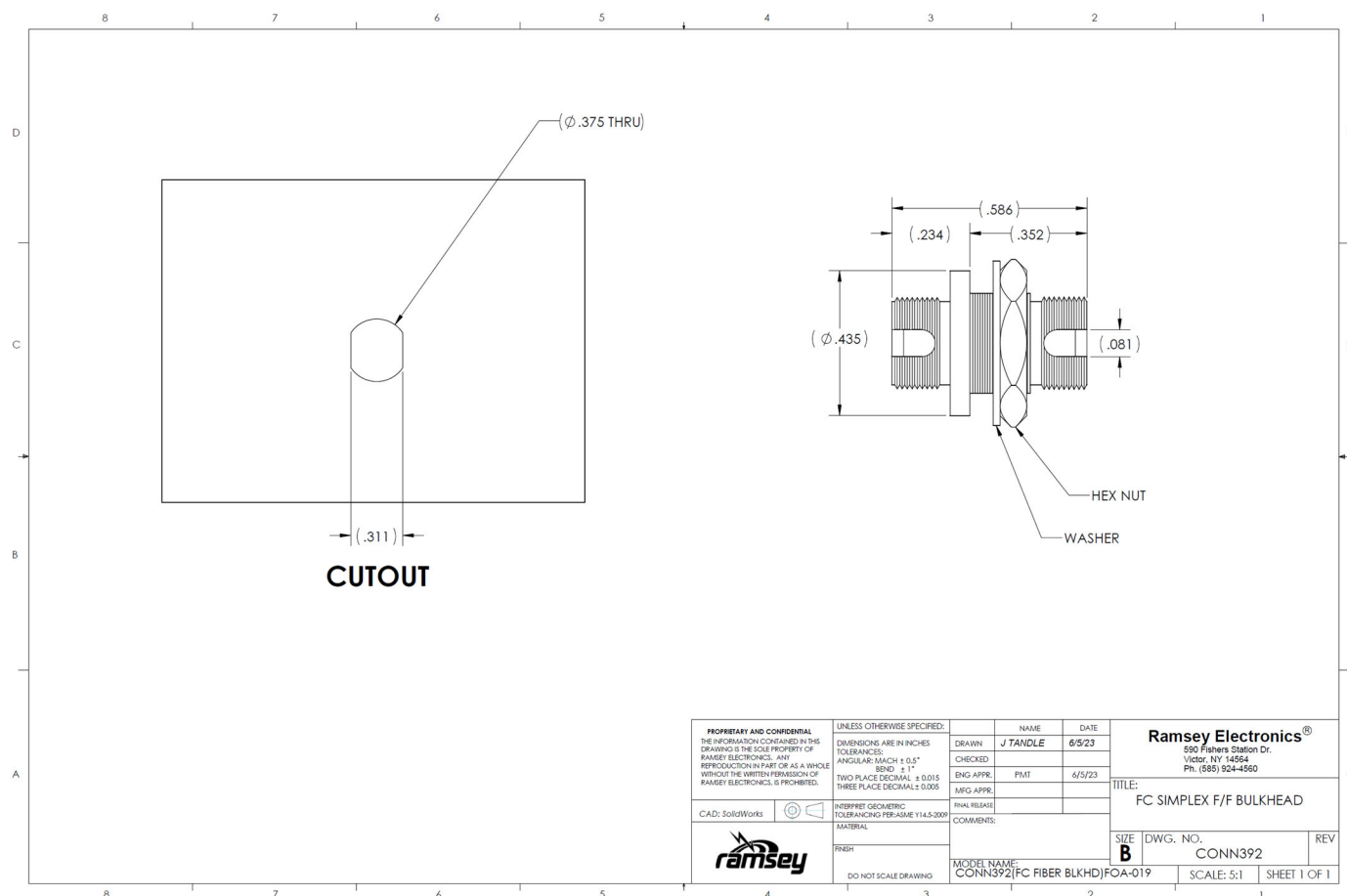
#### Features:

- Metal Body.
- Ceramic alignment sleeve.
- Panel Mount.
- Wide operating temperature.



## Specifications:

|                           |                                             |
|---------------------------|---------------------------------------------|
| Operating Temperature:    | –40°F to 176°F (–40°C to 80°C).             |
| Ferrule:                  | Zirconia ceramic. Diameter: 0.100" (2.5mm). |
| Connector:                | Nickel Plated Brass.                        |
| Mounting:                 | Panel Mount, Bulkhead.                      |
| Max Panel Thickness:      | 0.100" (2.5mm).                             |
| Mounting Threads:         | 0.350" (.89mm).                             |
| Hex Nut:                  | Nickel Plated Brass.                        |
|                           | Flats: 7/16" (11.1mm).                      |
| Washer:                   | Nickel Plated Brass.                        |
|                           | ID: 0.375" (9.5mm) OD: 0.490" (12.4mm).     |
| Coupling Mechanism:       | Screw.                                      |
| Connector Mating Threads: | 0.310" (7.9mm).                             |
| Mating Cycles:            | 500                                         |



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