



Actual



Representative

Catalog Number: 6302
Product ID: 7TAD012480R0000
UPC Number: 78621006302
EAN Number: 05414363145325
Status: A

1/2 Inch Non-metallic Type A Liquidtight Connector With Captive Sealing O-ring and Tapered Hub Thread

- Serrated design provides high mechanical pull-out strength.
- Unique component parts (body/gland) design ensures positive seal between conduit and connector.
- Tapered thread hub and furnished neoprene sealing O-ring provide a liquidtight, dust-tight seal to a box or enclosure.
- Smooth insulated body throughout for maximum dielectric strength.
- Captive O-ring and reduced number of parts save installation time.
- Chemical resistant, ideal for corrosive environments
- Ideal for automotive and automotive OEM applications, electric signs and outdoor lighting over 1000V (Article 600.31(A)), and pool and spa wiring. (Article 680)

North American Specifications (UNSPSC)

| | |
|-------------|---|
| UNSPSC | 39121420 Liquid tight connectors |
| IGCC | 4585 Liquid tight connectors |
| Type | Connectors-Straight |
| Application | To provide a liquidtight; dust tight connection between flexible, non-metallic conduit and a box or an enclosure. |
| Standard | UL E23018 |
| Size | 1/2 Inch |
| Material | Thermoplastic |

European Specifications (ETIM)

| | |
|------------------------|---|
| ETIM | EC001178 Screw connection for protective plastic hose |
| Nominal size in inch | 1/2 inch |
| Model | Straight |
| Revolving thread | N |
| Construction type | External thread |
| Type of connection | Thread |
| Thread connection size | Other |
| Thread length | 15.24mm |
| One-piece | N |
| Material screw gland | Other |

Packaging

| | |
|---------------------------|-----------------|
| Inner Quantity | 20 |
| Inner Dimensions (inches) | 6x5x4 |
| Outer Quantity | 100 |
| Outer Dimensions (inches) | 12.8x10.5x5.13 |
| Weight Uom | 10 lbs. per 100 |

Documents / Support Tools

| | |
|-----------------------------------|----------------------|
| Technical Drawing / Data Sheet US | Available on Website |
| Instruction Sheet | TA01782-TB2 |

Header



3D Model

Available on Website