

"Easy installable"

#### Application

- FTTx in passive optical network
- Base station / FTTA
- Transportation and railway system
- Ethernet and Industrial networking system

#### Features

IP-67 harsh environment connector is available in SFP

Sealed to IP67 for utmost protection

Push pull locking design makes ease of mating even in inconvenient locations

Receptacle of different flange styles to fit for different installation needs

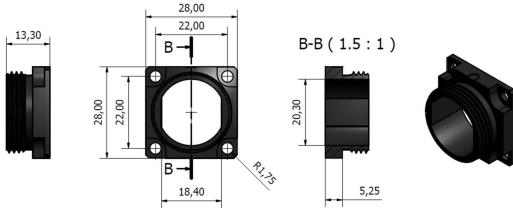
Fiber optic connector compliant to Telcordia GR-326- CORE and TIA/EIA standard

Comprehensive assemblies solutions reduce cost of site termination

while enhanced performance

100% factory-tested for excellent reliability and optical performance

## Pannel Cut Out



# Oder Information

| Waterproof<br>Connector   Fiber<br>mode   Fiber<br>Fiber   Columneter   Columneter   Type   Connector type   Connector type   Fiber Length     N   N   N   1   1   1   N   4.8   A.8   SC   Sc   Sc   Sc/LPC   SS   Sc/LPC   SS   Sc/LPC   1   1.0   1.0     N   N   1 <td< th=""><th>J WPC</th><th></th><th>A</th><th>-</th><th></th><th>В</th><th></th><th>c</th><th>-</th><th></th><th>D</th><th></th><th>E</th><th>-</th><th></th><th>Е</th><th></th><th>F</th></td<> | J WPC |             | A    | - |             | В       |                | c            | - |      | D         |                | E        | - |                | Е        |              | F          |
|---|-------|-------------|------|---|-------------|---------|----------------|--------------|---|------|-----------|----------------|----------|---|----------------|----------|--------------|------------|
| S SM C </td <td>J's</td> <td>A 2010 5410</td> <td></td> <td></td> <td colspan="2">a suprement</td> <td colspan="2">Cable Diameter</td> <td></td> <td colspan="2">Туре</td> <td colspan="2">Connector type</td> <td></td> <td colspan="2">Connector type</td> <td colspan="2">Fiber length</td>  | J's   | A 2010 5410 |      |   | a suprement |         | Cable Diameter |              |   | Туре |           | Connector type |          |   | Connector type |          | Fiber length |            |
| S   SM   04   4 Core   FU   FC/UPC   FU   FC/UPC   xxx   Customiz     06   6 Core   06   6 Core   FA   FC/APC   FA   FC/APC   FA   FC/APC   LU   LC/UPC   LU   LU   LC/UPC   LU   LU   LC/UPC   LU   LU   LU   LU   LU  |       |             |      |   | 01          | 1 Core  | M48            | 4.8mm Jacket |   | SC   | Screw     | SU             | SC/UPC   |   | SU             | SC/UPC   | 010          | 1.0M       |
| M MM 04 4 Core   06 6 Core   12 12 Core     FU FC/UPC FU   FC/UPC FA   FU FC/UPC   FU FC/UPC   FA   F   |       |             | C M  |   | 02          | 2 Core  | M63            | 6.3mm Jacket |   | PP   | Push-pull | SA             | SC/APC   |   | SA             | SC/APC   | 005          | 0.5M       |
| M MM 12 12 Core   |       |             | 5101 |   | 04          | 4 Core  |                |              |   |      |           | FU             | FC/UPC   |   | FU             | FC/UPC   | xxx          | Customized |
| M MM 12 12 Core LA LC/APC LA LC/APC   |       |             |      |   | 06          | 6 Core  |                |              |   |      |           | FA             | FC/APC   |   | FA             | FC/APC   |              |            |
|   |       |             |      |   | 08          | 8 Core  |                |              |   |      |           | LU             | LC/UPC   |   | LU             | LC/UPC   |              |            |
| 24 24 Core   MF MPO/FLAT   MF MPO/FLAT  |       | м           | мм   |   | 12          | 12 Core |                |              |   |      |           | LA             | LC/APC   |   | LA             | LC/APC   |              |            |
|   |       |             |      |   | 24          | 24 Core |                |              |   |      |           | MF             | MPO/FLAT |   | MF             | MPO/FLAT |              |            |
| x x MA MPO/APC MA MPO/APC   |       | x           | x    |   |             |         |                |              |   |      |           | МА             | MPO/APC  |   | МА             | MPO/APC  |              |            |



# Specification

| Mechanical Characteristics    |                           |
|-------------------------------|---------------------------|
| Cable retention               | 200N                      |
| Mating endurance              | 100 mating cycles minimum |
|                               |                           |
| Environmental Characteristics |                           |
| Ingress protection class      | IP65 or IP67              |
| Operating temperature         | -40 °C ~ +85 °C           |
| Storage temperature           | -40 °C ~ +85 °C           |
| Salt mist                     | IEC 61300-2-26 (PASSED)   |
| Vibrations                    | IEC 61300-2-1 (PASSED)    |

## Installation procedure





### Separation procedure

