

**RMA-BI-PIM**

Round Member Adapter, PIM Free Polymer, 2" - 3" Adjustable Diameter, Kit of 10

The PIM-free round member adaptor is one of the products in RFS Technologies' PIM mitigation solutions, which encompass a range of innovative and tested accessories designed to minimize or eliminate external Passive Intermodulation (PIM) at telecommunication sites. Constructed from weather resistant Nylon, this round member adaptor effectively prevents PIM caused by metal contacts while securely holding cable hangers and stand-off kits in position. The round member adaptor is 1/2" (13mm) wide and available in five sizes covering a diameter range of 1" (24mm) to 7" (152mm).

**FEATURES / BENEFITS**

- Effectively substitute the metal round member adaptor to reduce PIM effects
- The entire kit is constructed from Nylon, minimize the occurrence of PIM
- Advanced material and optimal design guarantee the mechanical robustness of the product
- Accommodate a circular member diameter range of 2" to 3" (50.8mm to 76.2mm)
- Kit of ten adaptors

**Technical features****STRUCTURE**

|                            |  |                                                             |
|----------------------------|--|-------------------------------------------------------------|
| Product Line               |  | PIM Mitigation                                              |
| Product Type               |  | Installation Hardware                                       |
| Installation Hardware Type |  | Round Member Adapter Kit                                    |
| Transmission Line Type     |  | Coax Cables, Hybrid Cables, Elliptical Waveguides           |
| Configuration              |  | Each Adaptor Consists of One Adjustable Clamp and One Screw |

**MECHANICAL SPECIFICATIONS**

|                                             |         |                      |
|---------------------------------------------|---------|----------------------|
| Angle member adapter clamping range mm (in) |         | 50.8 - 76.2 (2 - 3 ) |
| Color                                       |         | Black                |
| Material                                    |         | Nylon 66             |
| Width                                       | mm (in) | 12 (0.5)             |

**TEMPERATURE SPECIFICATIONS**

|                       |         |                         |
|-----------------------|---------|-------------------------|
| Operation Temperature | °C (°F) | -40 to 85 (-40 to 185 ) |
|-----------------------|---------|-------------------------|

**PACKAGING INFORMATION**

|                  |         |             |
|------------------|---------|-------------|
| Package Quantity |         | 10          |
| Weight per kit   | kg (lb) | 0.15 (0.33) |

[External Document Links](#)[Installation Instruction](#)[Notes](#)