

**1/4" Superflexible Plenum 4.3/10 Male to Nex10 Male Low PIM jumper | 123-14SFPHMXM | 123e.com**

Part Number: 123-14SFPHMXM-XX-P

4.3/10 Male to Nex10 Male welded onto 1/4 inch SuperFlexible Plenum Rated Coaxial Cable, white FR-PVC jacket. This jumper cable is MADE IN THE USA. This small cell or DAS jumper is designed with few internal components which in turn reduces the inter-modulation distortion (IMD) averaging -165dBc. Each jumper is individually tested and certified to guarantee performance.

**CROSS REFERENCE**

Alternative To      PTS1P-XMHM

**PHYSICAL SPECIFICATIONS**

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| Connector A            | 4.3/10 Male                                                          |
| Connector B            | Nex10 Male                                                           |
| Outer Diameter         | 0.307in (7.8mm)                                                      |
| Inner Conductor        | Copper clad aluminum wire                                            |
| Outer Conductor        | Helical corrugated copper                                            |
| Jacket Color           | White                                                                |
| Insulation             | PE Spline                                                            |
| Jacket Material        | halogenated fire retardant white jacket to meet UL CATVP/CMP rating. |
| Maximum Bending Radius | 1.18"                                                                |

**ELECTRICAL SPECIFICATIONS**

|                 |                            |
|-----------------|----------------------------|
| Frequency Range | 600-3000 Mhz               |
| Impedance       | 50±2 Ohm                   |
| PIM             | -168 dBc                   |
| Return Loss     | ≤-30dB @3GHz, ≤-24dB @6GHz |

**ENVIRONMENTAL SPECIFICATIONS**

|                       |                  |
|-----------------------|------------------|
| Operating Temperature | -20°C to +80°C   |
| Weather Standard      | IEC 68 40/85/ 21 |

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