

# P1CA-29M29M-SS085-12-PM-SET16

Phase matched cable assemblies, 2.92mm male to 2.92mm male connectors. Length 12 inch. Phase matched within +/- 5 degrees DC to 20 GHz. Supplied as a set of 16 matched cables. Price is per cable.

## Product Features



Electrical Specification:  $T_{\text{Ambient}} = 25^{\circ}\text{C}$

| Parameter               | Frequency Range | Units | Min | Typical | Max  | Notes |
|-------------------------|-----------------|-------|-----|---------|------|-------|
| Frequency Range         |                 | GHz   | DC  |         | 20.0 |       |
| Velocity Of Propagation |                 | %     |     | 70.0    |      |       |

## Mechanical And Environmental Specifications:

| Parameter                | Description                  | Notes |
|--------------------------|------------------------------|-------|
| Connector 1              | 2.92mm Male                  |       |
| Connector 1 Coupling Nut | Passivated Stainless Steel   |       |
| Connector 1 Body         | Passivated Stainless Steel   |       |
| Connector 1 Contact      | Gold Plated Brass            |       |
| Connector 2              | 2.92mm Male                  |       |
| Connector 2 Coupling Nut | Passivated Stainless Steel   |       |
| Connector 2 Body         | Passivated Stainless Steel   |       |
| Connector 2 Contact      | Gold Plated Beryllium Copper |       |
| Length                   | 12.0                         |       |
| Operating Temperature    | -55.0 to 125.0 °C            |       |
| RoHS Compliance          | Yes                          |       |

## Product Notes

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