84 INCHES LENGTH



Connector A 132117RP SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 082-6034 N-Type Plug Straight Brass Nickel + Heatshrink

Assembly & Label Notes

Assembly label to be placed ~ 2" from end of connector A and/ or heat shrink Assembly shall be built with SN96.5 LEAD FREE solder. See Routing Notes for additional assembly & testing instructions.

| | Connector A | | | | Cable | | Connector B | | |
|--|---------------|-------------------|---|--|-----------------------------|---|------------------------------------|---|--|
| Part # | #: | 132117RP | | Part #: | RG-174 | Part #: | 082-6034 | | |
| Descr | ription: | SMA JACK RP RO | G316 50O | Description: | RG-174 - PE 0.1 | Description: | N-Type PLUG RG174 RG188A RG316 500 | | |
| Туре: | : 3 | SMA | | Dielectric: | PE | Туре: | N-Type | | |
| Gende | ler: | Jack | | Shielding: | Braid | Gender: | Plug | | |
| Body | Type: | Straight | | Diameter: | 0.1 | Body Type: | Straight | | |
| Conta | act Type: 0 | Crimp | | Impedance: 50 Ohm Sheathing: None Testing: Continuity Hi-Pot | | Contact Type: | Crimp Standard | | |
| Polari | rity: F | Reverse | | | | Polarity: | | | |
| Imped | dance: | 50 Ohm | | | Impedance: | 50 Ohm | | | |
| Mount | nting: | Cable | | Length: | 84 Inches | Mounting: | Cable | | |
| Body | Material: | Brass | | - | | Body Material: | Brass | | |
| | | Gold | | | | Body Finish: | Nickel | | |
| IP Rat | ting: N | None | | | | IP Rating: | None | | |
| Conta | act Material: | Brass | | | | Contact Material: | Brass | | |
| Conta | act Finish: | Gold | | | | Contact Finish: | Gold | | |
| Max. F | Freq.: | 12.4 GHz | t RP | | | Max. Freq.: | 11 GHz N-Type Plug Straight | | |
| Bootir | ing: | SMA Jack Straight | | | | Booting: | | | |
| | - | | | | | Clocking: | 0° | | |
| Amphenol PROPRIETARY FOR ANY PUR INC. IT MAY N | | | PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMENT INC. IT MAY NOT BE REPRODUC | IIS DRAWING MAY CONTAIN PATENTED OR COPRIETARY INFORMATION AND MUST NOT BE USED OR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE C. IT MAY NOT BE REPRODUCED OR TRANSCRIBED | | Title: SMA-ST-JK-RP/N-ST-PL G174 84I | | UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% | |
| CONTROLLED DOCUMENT - DO NOT COPY | | | IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING. | | Part No: Q-7102I0003084I | | | ASSEMBLY: CENTER LABEL IF LENGT IS LESS THAN 12 INCHES | |