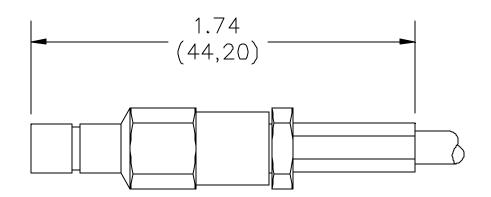
Pomona®

Model 5379 & Assembly Instructions SMB Cable Jack (M), Crimp Type For RG174, 179, 187, 188, 316 Cables



FEATURES:

- These SMB (Subminiature "B") connectors snap together for quick assembly
- Connector meets interface requirements of MIL-C-39012

MATERIALS:

Body and Fittings – Brass per QQ-B-626, Alloy 360, ½ Hard Center Contact – Brass per QQ-B-626, Alloy 360, ½ Hard Dielectric – PTFE

Finish:

Body and Fittings – Tarnish resistant

Center Contact – Gold plated per requirements of MIL-C-39012

Marking: "POMONA 5379" located approximately as shown

RATINGS:

Operating Temperature: $-65^{\circ}\text{C} (-85^{\circ}\text{F}) \text{ to } +165^{\circ}\text{C} (+329^{\circ}\text{F})$

Impedance: 50 Ohms

Frequency Range: DC to 4GHz

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .00$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

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ORDERING INFORMATION: Model 5379

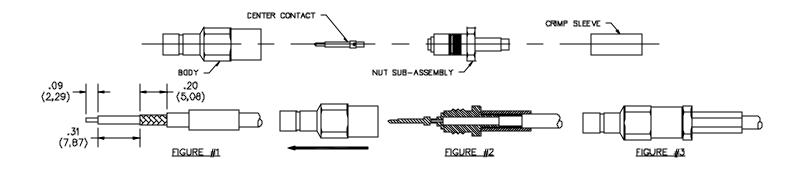


FIGURE #1

- A. Slide crimp sleeve over cable.
- B. Stripe cable to dimensions shown.

FIGURE #2

- C. Slightly rotate dielectric of cable to free braid, install nut sub-assembly onto cable. Slit cable jacket if necessary.
- D. Push crimp sleeve against nut sub-assembly and crimp (.128 Hex).
- E. Solder contact to center conductor.
- F. Thread nut sub-assembly onto body, tighten securely

FIGURE #3

G. Completed assembly shown.

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

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