



SPECIFICATIONS	CABLE GROUPS	
<p><b>ELECTRICAL SPECIFICATIONS</b>                      IMPEDANCE: 50 Ω                      WORKING VOLTAGE RATING: 250 VRMS                      FREQUENCY RANGE: 0-40 GHZ</p> <p><b>MECHANICAL SPECIFICATIONS</b>                      MATING: .250 - 36 THREAD                      DURABILITY: 500 CYCLES MINIMUM                      CABLING: SOLDER</p> <p><b>PLATING</b>                      <b>DIELECTRIC MATERIAL</b>                      G - GOLD                      NOB - NORYL OXIDE® BEAD</p>	<b>GRP</b>	<b>FOR THESE CABLE TYPES</b>
	SR1	.085 SEMI RIGID; RG-405/U; BELDEN 1671A; RD-179
<a href="#">FOR A MORE EXTENSIVE LISTING OF CABLE GROUPS</a>		



FIG. 1  
RF29M-SR1

PHOTOS FOR REFERENCE ONLY, SHOWN AT 200% ACTUAL SIZE.

FOR MOUNTING CONFIGURATIONS

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING		
					BDY	P/C	DIE
RF29M-SR1	1	Plug	SR1	Direct Solder	G	G	NOB

## SEMI-RIGID CABLE SOLDERING TIPS

- Always avoid excessive heat when soldering.
- Use an active flux such as Kester #2331 when soldering semi-rigid cable to nickel-plated connector bodies.
- Fixture cable and solder ferrule or cable and connector body firmly when soldering to the jacket of semi-rigid cable.
- Work rapidly during soldering operations and cool the new joints by brushing with alcohol.
- Carefully follow the semi-rigid cable manufacturer's instructions for cable thermal cycling procedures.