

2 mm dia. SERIES

BANANA PLUGS

CHARACTERISTICS

– Current rating max		: 10 A (at 20°C)
– Dielectric withstanding voltage		: 1 500 V rms 50 Hz
– Operating voltage		: 250 V rms 50 Hz
– Insulation resistance	<i>insulated models</i>	: $\geq 5\,000\, \text{M}\Omega$
– Contact resistance		: $\leq 1\, \text{m}\Omega$
– Mechanical endurance		: > 10 000 matings
– Average insertion force		: 14 N
– Operating temperature	<i>uninsulated models</i>	: – 65°C + 155°C
	<i>insulated models</i>	: – 60°C + 100°C
– Material		: Nickel or tin plated (solder connection) copper alloy

► Packaging : 100 pieces of the same part number.

• UNINSULATED BANANA PLUGS

Part number	Description	Dimensions
R 921 019	Miniature banana plug solder or crimp - Cable stripping dimension 4 mm - Crimp tool BUCHANAN 612 548 - Positioner RADIALL R 282 982 - Crimp setting : 1.30 dia. (Cable AWG 20) 1.20 dia. (Cable AWG 22) 1.15 dia. (Cable AWG 24)	BL
R 921 029	Miniature banana plug – threaded Rear length 4 mm	BL 2-4
R 921 030	Miniature banana plug – threaded Rear length 8 mm	BL 2-8

• UNINSULATED BANANA PLUGS *(continued)*

Part number	Description	Dimensions
R 921 119	Miniature banana panel plug with nut – solder connection <i>(tin plated)</i> - Cable stripping dimension 4 mm <i>(AWG 20 cable)</i>	BLP-4
R 921 149	Male-Female adaptor with nut	BLP D-2

BANANA PLUGS

► **Packaging : 100 pieces of the same part number (except BDR 2) .**

* Made to order product, please consult Radiall for price and delivery