

4 mm dia. STANDARD SERIES

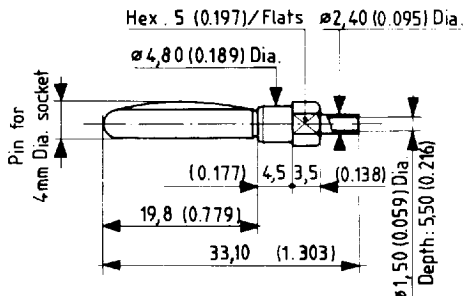
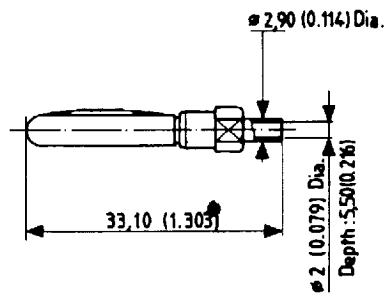
BANANA PLUGS

CHARACTERISTICS

– Current rating max		: 30 A (at 20°C)
– Dielectric withstanding voltage		: 2 500 V rms 50 Hz
– Operating voltage		: 750 V rms 50 Hz
– Insulation resistance		: $\geq 5\,000\text{ M}\Omega$
– Contact resistance		: $\leq 0,5\text{ m}\Omega$ under 15 A
– Mechanical endurance		: $\geq 10\,000$ matings
– Average insertion force		: 25 N
– Operating temperature	<i>uninsulated</i>	: – 65°C + 155°C
	<i>insulated models</i>	: – 60°C + 100°C
– Material		: Nickel or tin plated (solder connection) copper alloy

• UNINSULATED BANANA PLUGS

► Packaging : 100 pieces of the same part number.

Part number	Description	Dimensions
R 941 019	Banana plug - solder or crimp with 1.5 mm dia. solder post - Cable stripping dimension 5 mm - crimp tool BUCHANAN 612 548 - positioner RADIAL R 282 561 - Crimp setting : 1.20 dia. (Cable AWG 18) 1.08 dia. (Cable AWG 22) maxi 15 A	 B4
R 941 029	Banana plug - solder or crimp with 2 mm dia. solder post - Cable stripping dimension 5 mm - crimp tool BUCHANAN 612 548 - positioner RADIAL R 282 561 - Crimp setting : 1.50 dia. (Cable AWG 14) 1.25 dia. (Cable AWG 18)	 B4

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• UNINSULATED BANANA PLUGS *(continued)*

Part number	Description	Dimensions
R 941 049	Banana plug with threaded panel connection Rear length 8 mm	B4 – 8 ISO
R 941 069	Banana plug with threaded panel connection Rear length 18 mm	B4 – 18 ISO
R 941 149	Panel banana plug with rear socket for 4 mm dia. banana plug.	

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• INSULATED BANANA PLUGS *Compatibles with all 4 mm dia. sockets.*

► Packaging : 100 pieces of the same part number (except BDR4).

Part number	Description	Dimensions
R 941 330 / Black R 941 331 / Red R 941 332 / Green R 941 333 / Blue R 941 334 / Yellow R 941 336 / White	Insulated banana plug - solder (tin plated) or - rear socket for 2 mm dia. banana plug (Cable AWG 14)	 B1
R 941 340 / Black R 941 341 / Red R 941 342 / Green R 941 343 / Blue R 941 344 / Yellow R 941 346 / White	Insulated banana plug - solder (tin plated) or - screws tightening or - rear socket for 2 mm dia. banana plug (Cable AWG 14)	 B2
R 941 460 / Black R 941 461 / Red	Stackable banana plug - with quick grip clamp for cable stripped - 2 & 4 mm dia. banana sockets for banana plugs Packaging 10 pieces	 BDR4