



Pin diameter

PART NO. / Housing color



BSB 300

4mm multi spring wire plug with parallel adapter for shorting proof connection, nickel plated brass, solder terminal max. 1.5mm².



VSB 20

4mm spring loaded plug with cable gland, stackable (4mm jack), screw terminal max. 2.5mm².

4 mm (0.157")

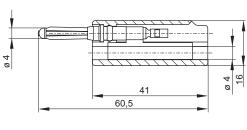
4 mm (0.157")

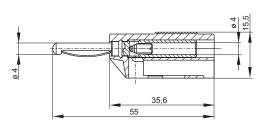
•	930435100
	930435101
	930435102
0	930435103
	930435104

Technical Data			
Contact Type	spring loaded pin	spring loaded pin	
Connection Type	solder terminal max. 1.5mm ²	screw terminal max. 2.5mm ²	
Voltage Rating	30 VAC / 60 VDC	30 VAC / 60 VDC	
Measurement Category (IEC61010)	CAT I	CAT I	
Current Rating*	16A	30A	
Contact Resistance	3 mOhm	3 mOhm	
Material Specifications			
Plug	nickel plated brass	nickel plated brass	
Contact Spring	-	-	
Housing	PP	PP	
Environmental Conditions			
Temperature range	-25 °C to +100°C (-13 to 212°F)	-25 °C to +70 °C (-13 to 158°F)	
Flamability Rating			
Housing	UL 94 HB	UL 94 HB	

Drawing

Measurements are shown in millimeters. Multiply by 0.03937 to convert to inches.





* Please consider derating graph on page 80.