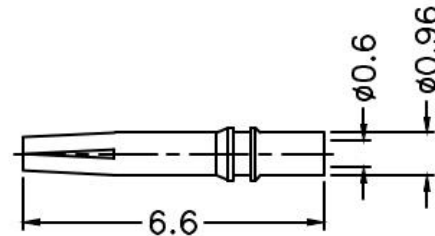
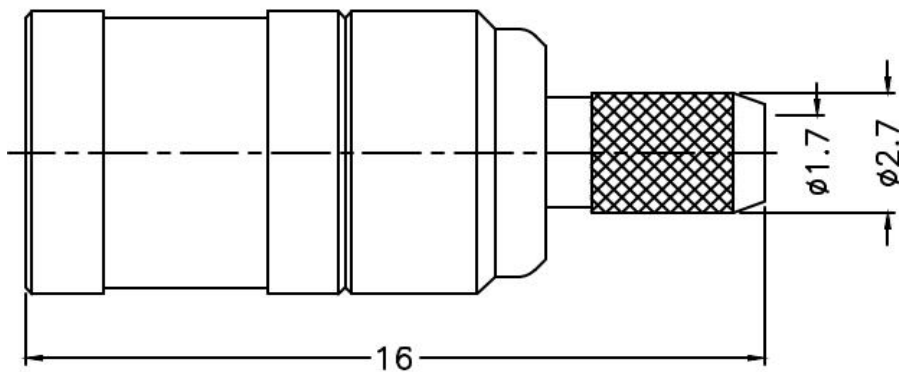
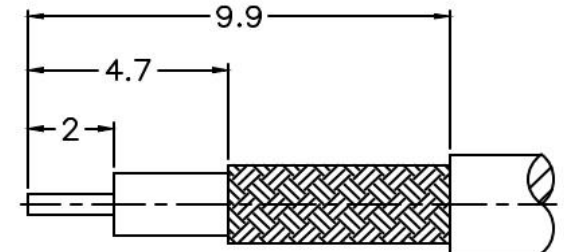


PRODUCT: SMB PLUG CRIMP, FOR RG-174, RG-188A, RG-316, LMR-100
PRODUCT CODE: E3507, Paratronic Oy

Description	Material	Note	General information	
Contact pin	Beryllium copper	1	Dimensions in millimeters (mm), unless otherwise specified. RoHS compliant. Directive 2015/863 with exemption 6(c)	Impedance 50 ohm Frequency range DC - 4 GHz, VSWR 1.40 max
Insulators	PTFE	-		
Retainer ring	Beryllium copper	-	Note, finish, plating thickness in micro-inches, μ in (minimum): 1. Gold (3) over nickel (50) over copper (50) 2. Thin gold over nickel (50) over copper (50) Hex crimp size: Ferrule 3.25mm (0.128"), pin to solder IP40	Insertion loss \leq 0.3 dB Insulator resistance \geq 1 G Ω Resistance, center contact \leq 5 m Ω , outer c. \leq 2.5 m Ω Test voltage 750 V rms, working voltage 250 V rms
Barrel	Brass	2		
Ferrule	Copper	2		
Body	Brass	2		
Shell	Brass	2		



Cable stripping dimensions:



Title	Value
Drawing date	28.2.2023
Version	A
Website	www.paratronic.fi