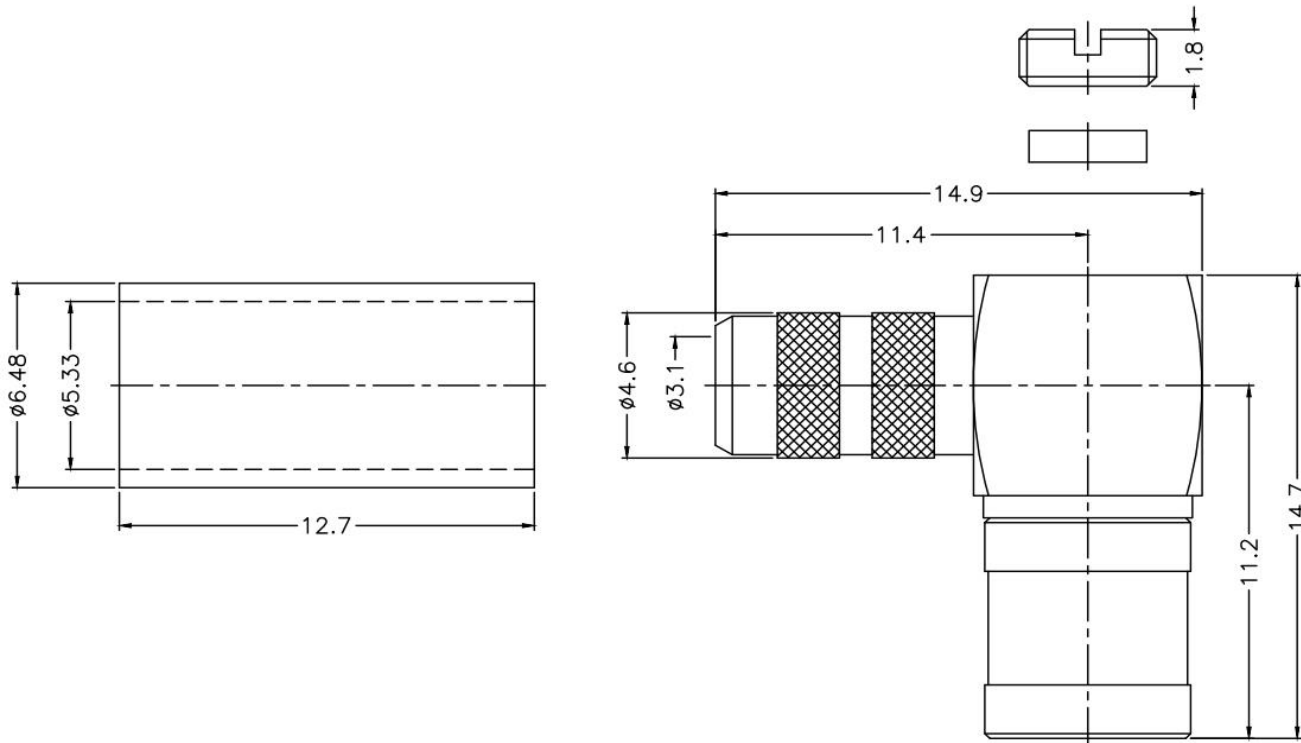
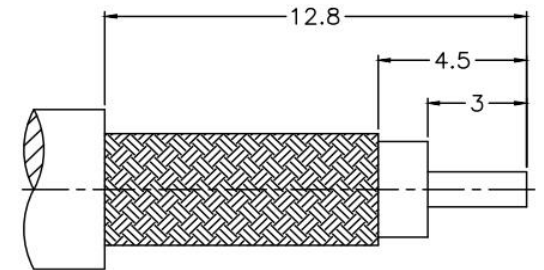


PRODUCT: SMB PLUG RIGHT ANGLE CRIMP, FOR RG-58, LMR-195
PRODUCT CODE: E3771, Paratronic Oy

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 1.25 max Insertion loss ≤ 0.3 dB Insulator resistance ≥ 1 G Ω
Insulator	PTFE	-		
Body	Brass	2	Note, finish, plating thickness in micro-inches, μ in (minimum): 1. Gold (3) over nickel (50) over copper (50) 2. Nickel (100) over copper (50)	Resistance, center contact ≤ 5 m Ω , outer c. ≤ 2.5 m Ω Test voltage 750 V rms, working voltage 250 V rms RF-leakage -55 dB min
Shell	Brass	2		
Barrel	Brass	2	Hex crimp size: Ferrule 5.41 mm / 0.213", pin to solder	
Cover	Brass	2		
Cover insulator	PE	-	IP40 mated and unmated	
Ferrule	Copper	2		
Retainer ring	Brass	2		



Cable stripping dimensions:



Title	Value
Drawing date	28.4.2023
Version	A
Website	www.paratronic.fi