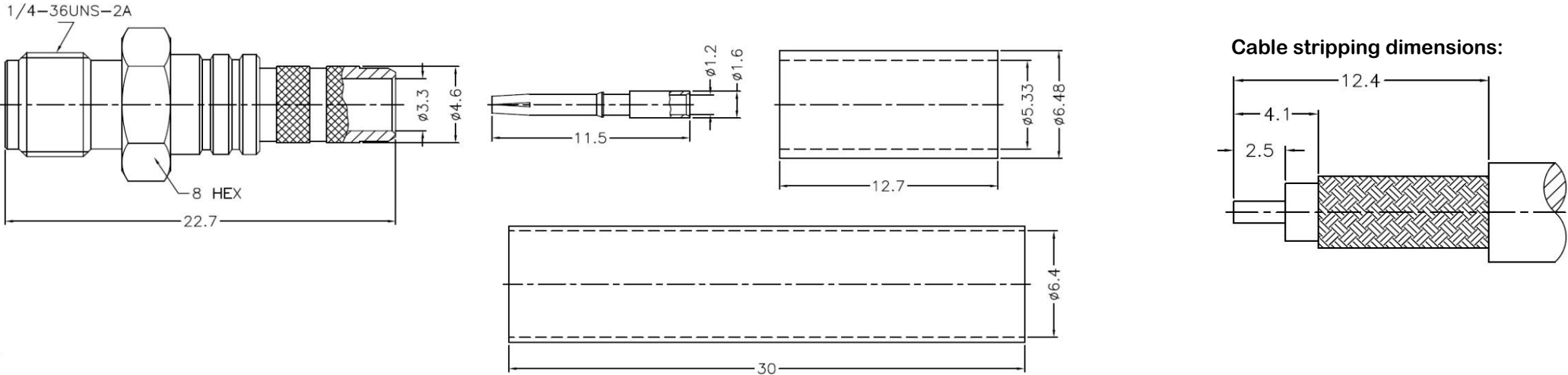


PRODUCT: SMA FEMALE CRIMP, FOR AIRCELL 5, LMR-200
PRODUCT CODE: E3751, Paratronic Oy

Description	Material	Note	General information	
Pin	Beryllium copper	2	Dimensions in millimeters (mm), unless otherwise specified. RoHS compliant. Directive 2015/863 with exemption 6(c) Note, finish, plating thickness in micro-inches, μin (minimum): 1. Albaloy, copper-tin-zinc (80) 2. Gold (3) over nickel (50) over copper (50) Hex crimp size: Ferrule 5.41 mm / 0.213", pin to solder IP67 when mated, IP40 unmated Temperature: connector -65 ... +165, heat shrink -45 ... +110 °C	Impedance 50 ohm Frequency range DC - 6 GHz, VSWR 1.2 max Insertion loss DC - 6 GHz $\leq$ 0.18 dB Insulator resistance $\geq$ 5 GΩ Resistance, center contact $\leq$ 3 mΩ, outer contact $\leq$ 2 mΩ Test voltage 1000 V rms, working voltage 480 V rms Power handling $\leq$ 200 W @ 2 GHz RF-leakage -60 dB min Mating cycles: 500 min.
Ferrule	Copper	1		
Insulator	PTFE	-		
Body	Brass	1		
Heat shrink	With glue	-		

Version A > B, from batch W25/22, changed cable entry 3.15 > 3.3 mm
Version B > C, from batch W03/26, changed body plating, Gold > Albaloy



Title	Value
Drawing date	29.1.2026
Version	C
Website	www.paratronic.fi