PRODUCT: MCX FEMALE CRIMP, BULKHEAD, FOR 1.37 MM CABLE PRODUCT CODE: E3630 Paratronic Oy

Description	Material	Note
	Beryllium	
Contact pin	copper	1
Insulators	PTFE	-
Body	Brass	2
Barrel	Brass	2
Ferrule	Brass	2
Lock washer	Brass	2
Hex nut	Brass	2

General information

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. Gold (3) over nickel (50) over copper (50)
- 2. Thin gold over nickel (50) over copper (50)

Hex crimp size:

Ferrule 2.54mm (0.100"), pin to solder

IP40 mated and unmated

Max panel thickness 5.3 mm

Impedance 50 ohm

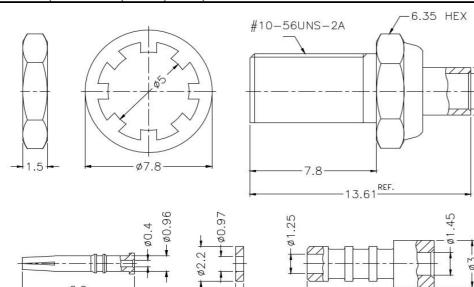
Frequency range DC - 6 GHz, VSWR 1.20 max

Insertion loss ≤ 0.3 dB

Insulator resistance ≥ 1 GΩ

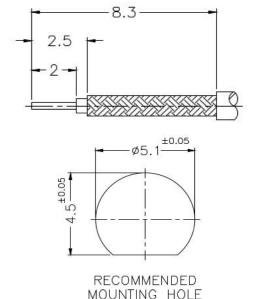
Resistance, center contact \leq 5 m Ω , outer c. \leq 2.5 m Ω

Test voltage 750 V rms, working voltage 335 V rms





Cable stripping dimensions:



Title	Value
Drawing date	24.2.2024
Version	A
Website	www.paratronic.fi