PRODUCT: TNC FEMALE TO TNC FEMALE ADAPTER, 50 OHM PRODUCT CODE: E3810, Paratronic Oy

Description	Material	Note	General information	
	Phosphor			
Contact pin	bronze	1	Dimensions in millimeters (mm), unless otherwise specified.	Impedance 50 ohm
Insulator	POM	-	RoHS compliant. Directive 2015/863 with exemption 6(c)	Frequency range DC - 6 GHz
Body	Brass	2	Note, finish, plating thickness in micro-inches, µin (minimum):	VSWR 1.30 max
Housing	Brass	2	1. Gold (3) over nickel (50) over copper (50)	Insertion loss \leq 0.3 dB
			2. Nickel (100) over copper (50)	Insulator resistance \geq 5 G Ω
				Resistance, center contact \leq 1.5 m Ω , outer c. \leq 1 m Ω
				Test voltage 1500 V rms, working voltage 400 V rms
				Power handling \leq 80 W @ 2 GHz

