PRODUCT: N MALE CLAMP, STRAIGHT, 50 OHM, FOR RG-213/U, RG-214/U, RG-393/U PRODUCT CODE: E3660, Paratronic Oy

Description	Material	Note
Contact pin	Brass	1
Insulator	PTFE	-
Body, shell	Brass	2
Braid clamp	Brass	2
Ferrule	Brass	2
Washer	Brass	2
Pin 2	Brass	1
Gaskets	Silicone	-
	Phosphor	
Retainer ring	bronze	-

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. Nickel (100) over copper (50)

IP67 when mated, if added suitable heatshrink with glue over rear body/cable, not included. IP40 unmated

Impedance 50 ohm

Frequency range DC - 6 GHz

VSWR 1.2 max

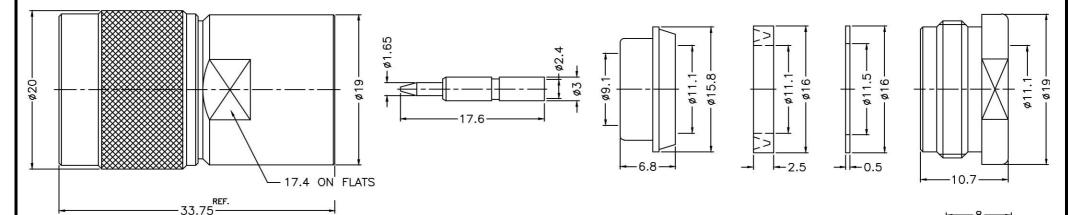
Insertion loss ≤ 0.3 dB

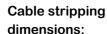
Insulator resistance $\geq 5 \text{ G}\Omega$

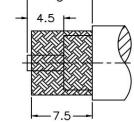
Resistance, center contact \leq 1.5 m Ω , outer c. \leq 0.25 m Ω

Test voltage 2500 V rms, working voltage 1400 V rms

Power handling ≤ 700 W @ 2 GHz











Title	Value
Drawing date	20.2.2023
Version	A
Website	www.paratronic.fi