

Specifications:

Electrical:

Frequency:DC-6GHz

VSWR:1.3:1(Max.)

Impedance: 50Ohm

Connection: N Male

Working voltage: 1500 Vrms Max.

Dielectric withstanding voltage: 2500 Vrms Max.

Insulator resistance: 5000M ohm Min.

Center Contact resistance:1.0M ohm Max.

Outer Contact resistance:0.2M ohm Max.

Mechanical:

Durability:500 Cycles

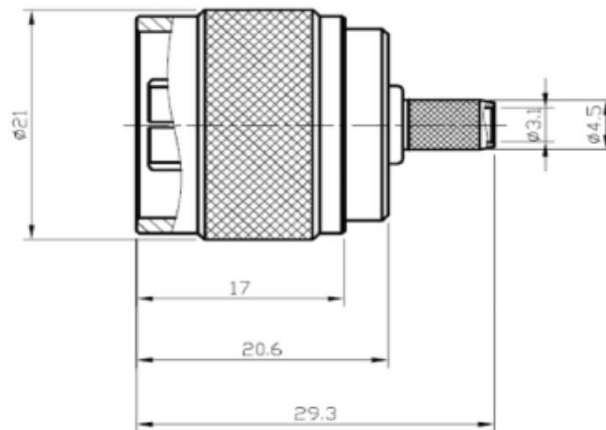
Mating:5/8-24 Thread

Environmental:

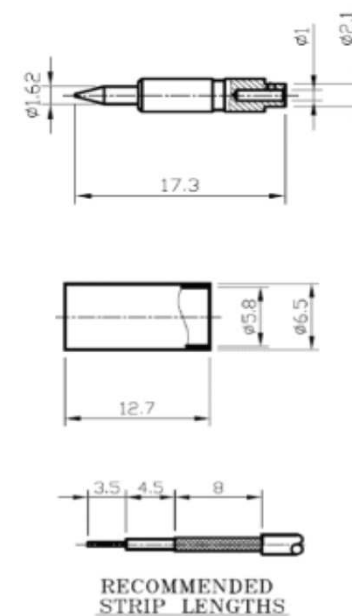
Temperature: -40°C~85°C

Vibration:MIL-STD-202 Meth.204

Corrosion:MIL-STD-202 Meth.101(5% salt solution)



Unit:mm



Material:

Part	Material	Plated
Shell	Brass	Nickel
Body	Brass	Nickel
Gasket	Silicone	
Inner Retaining Ring	Brass	
Insulator	Teflon	
Center Pin	Brass	Gold
Ferrule	Brass	Nickel

UNLESS OTHERWISE SPECIFIED ALL DIMENCIONS ARE IN mm AND TOLERANCES ARE:					 Woken Technology Inc.		
INTEGRAL DIMENSIONS ±TOLINT				ANGULAR DIMENSIONS ±TOLANG		CODE	DWG TITLE N(M)180°,N,for RG142,400 Crimp Connector
x ±0.38 .xx ±0.15 .x ±0.25 .xx x ±0.05				HOLES UNDER Ø5.0 ±0.05			
THIRD ANGLE PROJECTION 		DRAWN	Terence	11/30/12'		SIZE A4	
		ENGR	Jack	11/30/12'		REV R	
		APVD	James	11/30/12'			

