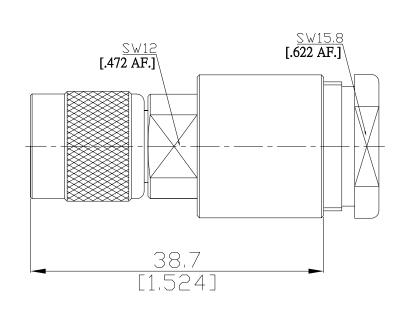
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Technical Data Sheet

TNC(Male) Straight Cable Plug

TNC1D50-R400A/144



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

nterface				
According to	IEC 60169-17; MIL-STD-348A/	IEC 60169-17; MIL-STD-348A/313		
lectrical Data				
mpedance	50 Ω			
requency	DC to 6 GHz			
/SWR (Return Loss)	≤1.30 (≥ 17.69 dB)			
Limitations are possible due to the used cab	le type and manufacturing process -			
Aechanical Data				
Coupling mechanisms	Screw-lock			
Centre contact		Soldered		
Cable entry	Clamped			
nvironmental Data				
emperature range	-65°C to +165°C	-65°C to +165°C		
RoHS	compliant			
Naterial And Plating				
Connector parts	Material	Plating		
Centre contact	Brass	Gold plating (Nickel underplatin	g)	
Body	Brass	Copper-Tin-Zinc Alloy		
Insulator	PTFE			
Gasket	Silicone Rubber			
Coupling nut	Brass	Copper-Tin-Zinc Alloy		
Clamp nut	Brass	Copper-Tin-Zinc Alloy		
Suitable Cables				
	LMR 400, RNL-400, RG-213, R	G-214		
Packing	,,, 2.0,			
deking	Single or 100			
The facts and figures herein are carefully compiled to the best of our Rev.:- Rosnol RF/Microwave Technology			Page	
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