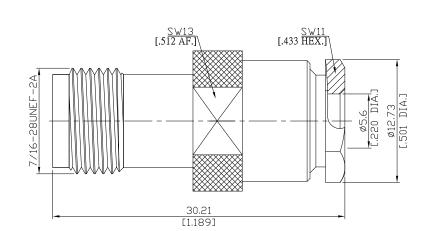


Technical Data Sheet

TNC Straight Cable Jack

TNC2D50-G058A/H3



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

Interface According to	IEC 60169-17; MIL-C-39012; MIL-STD-348A/313				
Electrical Data Impedance Frequency VSWR (Return Loss)	50 Ω DC to 4 GHz ≤ 1.09 (≥ 27.3 dB), DC to 2 GHz ≤ 1.12 (≥ 24.9 dB), 2 to 3 GHz ≤ 1.22 (≥ 20.1 dB), 3 to 4 GHz ≤ 0.05 x \sqrt{F} (GHz) dB				
- <i>Limitations are possible due to the used cable type</i> - Mechanical Data Coupling mechanisms Centre contact Cable entry	Screw-loc				
Environmental Data Temperature range RoHS Material And Plating	-65°C to complian				
Connector parts	Material		Plating		
Centre contact	Phosphor Bronze		Gold plating(Nickel underplated)		
Body	Brass		Nickel		
Insulator	PTFE				
Gasket	Silicone Rubber				
Suitable Cables RG 58, RG 58A, RG 58C, RG 141, RG 303, BELDEN 7806A, BELDEN 9907, LMR 195 Packing Single or 100					
The facts and figures herein are carefully compiled to the best of our		Rev.:-	Rosnol RF/Microwave Technology	Page	
knowledge, but they are intended for general informational p In the effort to improve our products, we reserve the right to			www.rosnol.com ; info@rosnol.com		
judged to be necessary.		Date: 19/11/10	Phone:+886-3-463-5095 Fax:+886-3-463-5952	1/1	