

Technical Data Sheet

TNC Straight Bulkhead Cable Jack

TNC2CA50-G316B/H4

ι	SW11.75 [.463 Flat] [.630 HEX.] (.630 HEX.	17.5 0 HEX.] SW8 [315 AF.]	
All dimensions are in mm [inch] Tolerances according to DIN ISO 276	8-mH		
Interface			
According to	IEC 60169-17; MIL-C-39012; N	41L-STD-348A/313	
Electrical Data	50.0		
Impedance Frequency	50 Ω DC to 11 GHz		
VSWR (Return Loss) ≤ 1.08 (≥ 28.3 dB), DC to 1 GHz			
	≤ 1.22 (≥ 20.1 dB), 1 to 2 GHz ≤ 1.29 (≥ 17.9 dB), 2 to 11 GHz		
Insertion Loss	≤ 1.29 (≥ 17.9 db), 2 10 11 GH2 ≤ 0.05 x √ F (GHz) dB	Ζ	
- Limitations are possible due to the used cable ty	ne -		
Mechanical Data			
Coupling mechanisms	Screw-lock		
Centre contact	Crimped		
Cable entry	Crimped		
Environmental Data	-65°C to +165°C		
Temperature range RoHS	compliant		
Material And Plating			
Connector parts	Material	Plating	
Centre contact	Phosphor Bronze	Gold plating(Nickel underplate	ed)
Body Insulator	Brass PTFE	Copper-Tin-Zinc Alloy	
Gasket	Silicone Rubber		
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy	
Fastening nut	Brass	Copper-Tin-Zinc Alloy	
Washer	Brass	Copper-Tin-Zinc Alloy	
Suitable Cables			
	RG-174, RG-188A, RG-316, Bela	den 7805	
Packing			
	Single or 100		
Related Document Mounting Dimension	MD7		
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The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only Rev.:- Rev			Page
In the effort to improve our products, we reserve : judged to be necessary.	the right to make changes Date: Phone:+88	36-3-463-5095	1/1
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