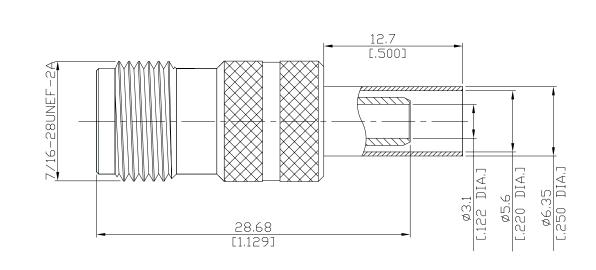


Technical Data Sheet

TNC Straight Cable Jack

TNC2C50-G142A/HX



All dimensions	are	in	mm	[inch]	
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Tolerances according to DIN ISO 2768-mH					
Interface					
According to	IEC 60169-17; MIL-9	STD-348A/313			
Electrical Data					
Impedance	50 Ω				
Frequency	DC to 6 GHz				
- Limitations are possible due to the used cable type and manu	facturing process -				
Mechanical Data					
Coupling mechanisms	Screw-lock				
Centre contact	Soldered or Crimped				
Cable entry	Crimped				
Environmental Data					
Temperature range	-65°C to +165°C				
RoHS	compliant				
Material And Plating	1				
Connector parts	Material		Plating		
·	Material Phosphor Bronze		•		
Connector parts			Plating Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact	Phosphor Bronze		Gold plating(Nickel underplated)		
Connector parts Centre contact Body	Phosphor Bronze Stainless Steel		Gold plating(Nickel underplated)		
Connector parts Centre contact Body Insulator Crimp ferrules	Phosphor Bronze Stainless Steel PTFE		Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact Body Insulator	Phosphor Bronze Stainless Steel PTFE Brass	222 PC 400	Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact Body Insulator Crimp ferrules Suitable Cables	Phosphor Bronze Stainless Steel PTFE	-223, RG-400	Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact Body Insulator Crimp ferrules	Phosphor Bronze Stainless Steel PTFE Brass RG-55, RG-142, RG-		Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact Body Insulator Crimp ferrules Suitable Cables	Phosphor Bronze Stainless Steel PTFE Brass		Gold plating(Nickel underplated) Passivated		
Connector parts Centre contact Body Insulator Crimp ferrules Suitable Cables	Phosphor Bronze Stainless Steel PTFE Brass RG-55, RG-142, RG-		Gold plating(Nickel underplated) Passivated		
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Connector parts Centre contact Body Insulator Crimp ferrules Suitable Cables Packing The facts and figures herein are carefully compiled to the knowledge, but they are intended for general informational p	Phosphor Bronze Stainless Steel PTFE Brass RG-55, RG-142, RG- Single, 5-pack, or 10 best of our urposes only. Rev.: 1.0	DO Rosnol RF/Microwave Tea	Gold plating(Nickel underplated) Passivated Copper-Tin-Zinc Alloy	Page	
Connector parts Centre contact Body Insulator Crimp ferrules Suitable Cables Packing The facts and figures herein are carefully compiled to the	Phosphor Bronze Stainless Steel PTFE Brass RG-55, RG-142, RG- Single, 5-pack, or 10 best of our urposes only. Rev.: 1.0	00	Gold plating(Nickel underplated) Passivated Copper-Tin-Zinc Alloy	Page 1/2	

