

Technical Data Sheet

BNC Straight Bulkhead Cable Jack

BNC2DA50-G316A/H3

811 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MAX. 7 [MAX276] (.469 Flat.] (.591 HEX.] (.394 H (.394 H	<u>711.2</u> <u>712-28UNEF-27</u>	
All dimensions are in mm [inch]			
Tolerances according to DIN ISO 2768-mH			
Interface According to	IEC 60169-8; MIL-C-39012; MIL-STD-348A	/301	
	12C 00107-0, Mile-0-07012, Mile-01D-040A	y 001	
Electrical Data Impedance	50 Ω		
Frequency	DC to 6 GHz		
VSVVR (Return Loss)	≤ 1.09 (≥ 27.3 dB), DC to 2 GHz		
	≤ 1.15 (≥ 23.1 dB), 2 to 4 GHz		
Insertion Loss	≤ 1.22 (≥ 20.1 dB), 4 to 6 GHz ≤ 0.05 x √ F (GHz) dB, DC to 6 GHz		
	S 0.03 X V F (GHZ) db, DC 10 0 GHZ		
- limitations are possible due to the used cable type -			
Mechanical Data			
Coupling mechanisms	Bayonet-lock		
Centre contact Cable entry	Soldered or Crimped Clamp		
Environmental Data Temperature range	-65°C to +165°C		
RoHS	compliant		
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Material And Plating	Materia	Plating	
Connector parts Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)	
Body	Brass	Nickel	
Insulator	PTFE		
Gasket	Silicone Rubber		
Fastening nut	Brass	Copper-Tin-Zinc Alloy	
Washer	Brass	Copper-Tin-Zinc Alloy	
Suitable Cables			
	RG-174, RG-188A, RG-316, BELDEN 7805		
Packing			
rucking	Single or 100		
Related Document			
Mounting Dimension	MD23		
The facts and figures herein are carefully compiled to t	he host of our	Tachnology	D~
knowledge, but they are intended for general informational	purposes only.		Page
In the effort to improve our products, we reserve the right to judged to be necessary.	make changes Date: Phone:+886-3-463-50	95	1/1
logged to be necessary.	19/11/10 Fax:+886-3-463-59.	52	