

Technical Data Sheet

BNC Straight Bulkhead Cable Jack

BNC2CA50-G058A/H3

1/2-28UNEF-2A	MAX. 2.6 [MAX102] sealing SW16 [.630 HEX.] C.630 HEX.] C.689 HEX.] C.689 HEX.] C.689 HEX.] C.689 HEX.] C.689 HEX.] C.698 HE	ø3.1 04.6 [.122 DIA.] 04.6 [.181 DIA.] 05.3 [.252 DIA.]	
All dimensions are in mm [inch]			
Folerances according to DIN ISO 2768 Interface According to	IEC 60169-8; MIL-C-39012; MIL-	STD-348A/301	
Electrical Data mpedance Frequency /SWR (Return Loss) nsertion Loss	50 Ω DC to 4 GHz ≤1.20(≥ 20.1 dB) ≤ 0.05 dB		
Limitations are possible due to the used cable typ	e -		
Mechanical Data Coupling mechanisms Centre contact Cable entry	Bayonet-lock Soldered Crimped		
Environmental Data Temperature range RoHS	-65°C to +165°C compliant		
Material And Plating		-1	
Connector parts Centre contact	Material Phosphor Bronze	Plating Gold plating(Nickel un	derplated
Body	Brass	Nickel	acipiaicaj
Insulator	PTFE		
Gasket	Silicone Rubber		
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy	
Fastening nut	Brass		
Washer	Brass		
Suitable Cables Packing	RG-58, RG-58A, RG-58C, RG-14	1, RG-303, BELDEN 7806A, BELDEN	1 9907, LMR 195
	Single or 100		
Related Document Mounting Dimension	MD7		
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