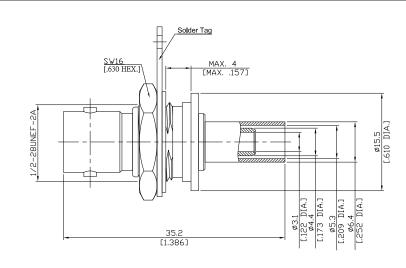
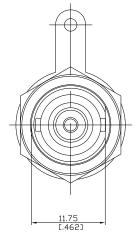


Technical Data Sheet

BNC Straight Bulkhead Cable Jack

BNC2CA50-G058C/H4





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	
Electrical Data			
Impedance	50 Ω		
Frequency	DC to 4 GHz		
VSWR (Return Loss)	≤ 1.15 (≥ 23.1 dB), DC to 1 GHz		
	≤ 1.20 (≥ 20.1 dB), 1 to 4 GHz		
Insertion Loss	≤ 0.05 x √ F (GHz) dB		
- Limitations are possible due to the used cable type -			
Mechanical Data			
Coupling mechanisms	Bayonet-lock		
Centre contact	Soldered		
Cable entry	Crimped		
Environmental Data			
Temperature range	-65°C to +165°C		
RoHS	compliant		
Material And Plating			
Connector parts	Material	Plating	
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated	3)
Body	Brass	Copper-Tin-Zinc Alloy	
Insulator	PTFE		
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy	
Fastening nut	Brass	Copper-Tin-Zinc Alloy	
Washer	Brass	Copper-Tin-Zinc Alloy	
Solder tag	Brass	Copper-Tin-Zinc Alloy	
Suitable Cables			
	RG-58, RG-58A, RG-58C, RG-141	, RG-303, BELDEN 7806A, BELDEN 9907, L	MR 195
Packing			
	Single or 100		
Related Document			
Mounting Dimension	MD7		
The facts and figures herein are carefully compiled to	Kev-	1icrowave Technology	Page
knowledge, but they are intended for general information In the effort to improve our products, we reserve the right	al purposes only	com ; info@rosnol.com	
in me enormo improve our products, we reserve the right	Date: Phone:+886	-3-463-5095	1/1