

## Technical Data Sheet

## BNC Straight Bulkhead Cable Jack

## BNC2DA50-G142A/H3

	105-500-5 105-500-5	a.] <sup>8</sup> HEX.] <sup>(433 HEX.]</sup> <sup>(1433 HEX.]</sup> <sup>(1433 HEX.]</sup> <sup>(1433 HEX.]</sup> <sup>(1433 HEX.]</sup>	
All dimensions are in mm [inch] Tolerances according to DIN ISO 2761	29.6 €E5]		
Interface According to	IEC 60169-8; MIL-C-39012; MIL-ST	D-3484/301	
Electrical Data			
mpedance requency	50 Ω DC to 4 GHz		
/SWR (Return Loss)	≤ 1.09 (≥ 27.3 dB), DC to 2 GHz		
nsertion Loss	≤ 1.15 (≥ 23.1 dB), 2 to 4 GHz ≤ 0.05 x √F (GHz) dB, DC to 4 GH	≤ 1.15 (≥ 23.1 dB), 2 to 4 GHz ≤ 0.05 x √ F (GHz) dB, DC to 4 GHz	
limitations are possible due to the used cable typ		12	
uminanons are possible ave to the used cable typ Mechanical Data	<i>e</i> -		
Coupling mechanisms	Bayonet-lock		
Centre contact	Soldered or Crimped		
Cable entry	Clamp		
nvironmental Data	45901 114590		
emperature range oHS	-65°C to +165°C compliant		
Material And Plating			
Connector parts	Material	Plating	
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)	
Body	Brass	Nickel	
nsulator	PTFE		
Gasket	Silicone Rubber		
astening nut	Brass	Copper-Tin-Zinc Alloy	
Vasher	Brass	Copper-Tin-Zinc Alloy	
ouitable Cables			
	RG 55, RG 142, RG 223, RG 400		
Packing			
	Single or 100		
Related Document			
Aounting Dimension	MD23		
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e facts and figures herein are carefully comp owledge, but they are intended for general info		rowave Technology Page m ; info@rosnol.com	
the effort to improve our products, we reserve th	e right to make changes Date: Phone:+886-3-		
lged to be necessary.	19/11/10 Fax:+886-3-4		