

Technical Data Sheet

N Straight Bulkhead Cable Jack

N2CA50-G142B/H4

228-5400EL-59	MAX. 7.5 [MAX295] [354 AF.] [354 AF.]	\$\alpha_3.1\$ \$\alpha_3.1\$ \$\alpha_3.1\$ \$\alpha_4.6\$ \$\alpha_4.6\$ \$\alpha_4.6\$ \$\alpha_5.7\$ \$\alpha_5.7\$ \$\alpha_5.7\$ \$\alpha_5.7\$ \$\alpha_6.5\$ \$\alpha_6.5\$ \$\alpha_6.5\$ \$\mathbf{DIA.1}\$ \$\alpha_6.5\$ \$\alpha_6.5\$ \$\alpha_6.5\$ \$\mathbf{DIA.1}\$ \$\alpha_6.5\$ \$\alpha_6.5\$	
All dimensions are in mm [inch] Interface			
According to	IEC 60169-16; MIL-C-39012; MIL-STD-348A	/304	
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss Working voltage (at sea level)	50 Ω DC to 11 GHz ≤ 1.15 (≥ 23.1 dB) ≤ 0.05 1400 V rms		
- Limitations are possible due to the used cable type -			
Mechanical Data			
Coupling mechanisms Centre contact Cable entry	Screw-lock Soldered or Crimped Crimped		
Environmental Data			
Temperature range RoHS	-65°C to +165°C compliant		
Material And Plating			
Connector parts	Material	Plating	
Centre contact Body	Phosphor Bronze Brass	Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy	
Insulator	PTFE	Сорреннин-диис Ашоу	
Gasket	Silicone Rubber		
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy	
Fastening nut	Stainless Steel	Passivated	
Suitable Cables Packing	RG 55, RG 142, RG 223, RG 400		
	Single or 100		
Related Document Mounting Dimension	MD5		
The facts and figures herein are carefully compiled to th	Nev -		Page
knowledge, but they are intended for general informational purposes only In the effort to improve our products, we reserve the right to make changes judged to be necessary. Www.rosnol.com ; info@rosnol.com Date: Phone:+886-3-463-5095 19/11/10 Fax:+886-3-463-5952			1/1