

## Technical Data Sheet

## N Straight Bulkhead Cable Jack

## N2CA50-G316C/H4

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MAX. 4.7 [MAX185] SW19 [.748 HEX.]			
All dimensions are in mm [inch]		27 AF.]	
Interface		24/204	
According to	IEC 60169-16; MIL-C-39012; MIL-STD-34	DAY 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) ≤ 0.05 900 V rms		
- <i>Limitations are possible due to the used cable type</i> - Mechanical Data Coupling mechanisms Centre contact Cable entry Environmental Data	Screw-lock Soldered or Crimped Crimped		
Temperature range	-65°C to +165°C		
RoHS	compliant		
Material And Plating			
Connector parts Centre contact Body Insulator	Material Phosphor Bronze Brass PTFE	Plating Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy	
Gasket	Silicone Rubber		
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy	
Fastening nut	Brass	Copper-Tin-Zinc Alloy	
Washer	Brass	Copper-Tin-Zinc Alloy	
Suitable Cables	RG-174, RG-188A, RG-316, Belden 7805		
Packing Single or 100			
Related Document Mounting Dimension	MD5		
The facts and figures herein are carefully compiled to the			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   Phone:+886-3-463-5095 Phone:+886-3-463-5095   19/11/10 Fax:+886-3-463-5952			1/1