ROSNOL RF/Microwave Interconnect		Technical Data Sheet
BNC Straight 4 Hole Pa Cable Jack	nel Flange	BNC2CBF50-G058A/H3
18.3 [.720] 33.8 [1.331]	2.3 [.091]	
All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH Interface According to Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss	IEC 60169-8; MIL-0 50 Ω DC to 4 GHz ≤ 1.15 (≥ 23.1 dB), ≤ 1.20 (≥ 20.1 dB), ≤ 0.05 x √F (GHz)	, 1 to 4 GHz
- <i>Limitations are possible due to the used cable type</i> - Mechanical Data Coupling mechanisms Centre contact Cable entry Environmental Data Temperature range RoHS	Bayonet-lock Soldered Crimped -65°C to +165°C compliant	
Material And Plating Connector parts Centre contact Body Insulator Crimp ferrules	Material Phosphor Bronze Brass PTFE Brass	Plating Gold plating(Nickel underplated) Nickel Copper-Tin-Zinc Alloy
Suitable Cables		G-58C, RG-141, RG-303, BELDEN 7806A, BELDEN 9907, LMR 195
Packing Related Document	Single or 100	
Mounting Dimension	MD9	

knowledge, but they are intended for general informational purposes only.	The facts and figures herein are carefully compiled to the best		Rosnol RF/Microwave Technology	Page
			www.rosnol.com ; info@rosnol.com	
In the effort to improve our products, we reserve the right to make changes Date: Phone:+886-3-463-5095		changes Date:	Phone:+886-3-463-5095	1/1
judged to be necessary. 19/11/10 Fax:+886-3-463-5952	judged to be necessary.	19/11/10	Fax:+886-3-463-5952	1/1