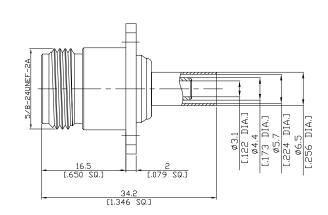
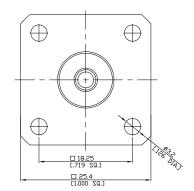


Cable Jack

Technical Data Sheet

N2CBF50-G142A/H4





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to	IEC 6116	IEC 61169-16; CECC 22210; MIL-C-39012; MIL-STD-348A/304			
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss	≤ 1.22 (50 Ω DC to 18 GHz ≤ 1.22 (≥ 20.1 dB) ≤ 0.05 dB			
- Limitations are possible due to the used cable type and r	nanufacturing pro	ocess -			
Mechanical Data Coupling mechanisms Centre contact Cable entry Environmental Data Temperature range	Crimped	ck 1 or Crimpec 9 +165°C	3		
RoHS		compliant			
Material And Plating					
Connector parts	Material		Plating		
Centre contact	Phosphor	^r Bronze	Gold plating(Nickel underplated)		
Body	Brass		Copper-Tin-Zinc Alloy		
Insulator	PTFE				
Crimp ferrules	Brass		Copper-Tin-Zinc Alloy		
Suitable Cables Packing	RG55, R	G-142, RG-2	223, RG-400		
	Single or	Single or 100			
Related Document					
Mounting Dimension	MD24				
The facts and figures herein are carefully compiled to knowledge, but they are intended for general information	al purposes only	. Kev	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com	Page	
		⁵ Date: 19/11/10	Phone: +886-3-463-5095 Fax: +886-3-463-5952	1/1	