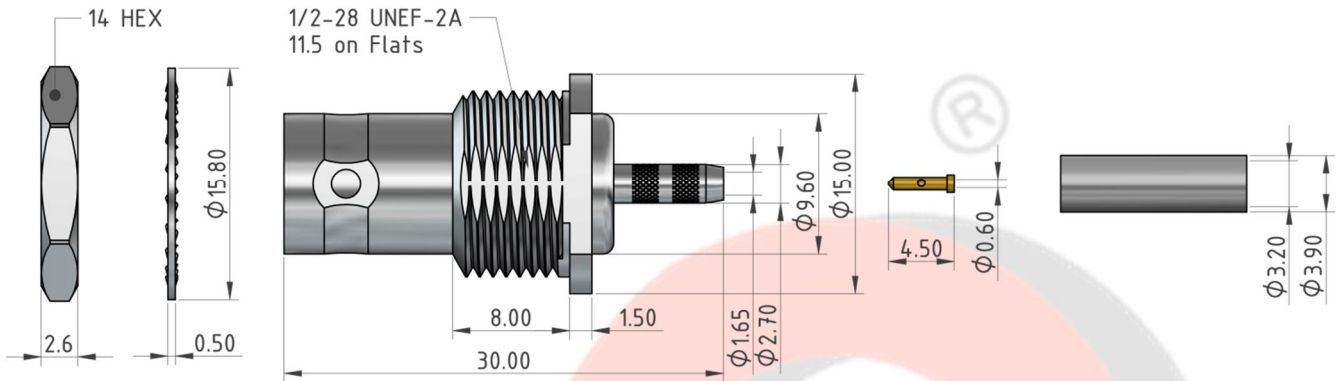


Part Number : 212-1120-C31-P0

Description : 12G SDI BNC Bulkhead Jack, Crimp Type for RG-179; B179DT; 1.5C-2V

Drawing :



Materials and Finishes

Body	Brass	Nickel Plating
Insulator	PTFE	None
Inner Contact	BeCu	Gold Plating
Center Contact	Brass	Gold Plating
Ferrule	Brass	Nickel Plating
Lock Washer	Steel	Nickel Plating
Nut	Brass	Nickel Plating

Technical Data

Electrical Data:

Impedance	75 Ω
Frequency Range	DC to 12 GHz
Voltage Rating	500 V rms. (Depending on Cable)
Insulator Resistance	$\geq 5 \text{ G}\Omega$
Dielectric Withstanding Voltage	1500 V rms.
Contact Resistance	Inner Contact : $\leq 1.5 \text{ m}\Omega$ Outer Contact : $\leq 1 \text{ m}\Omega$

Mechanical Data :

Mating	Bayonet Coupling
Engagement Force :	0.6~2.5 lbs

Environmental Data :

Temperature Range	-65 to 165 °C
Corrosion (Salt Spray)	MIL-STD-202, Method 101, Cond. C
Thermal Shock	MIL-STD-202, Method 107, Cond. B
Mechanical	MIL-STD-202, Method 213, Cond. I
Vibration	MIL-STD-202, Method 204, Cond. D
2011/65/EU (RoHS)	Compliant with Exemption 6(c)
REACH SVHC	Compliant (Based on The Latest SVHC Candidate List)

Misc. Information (Recommended)

Cable Stripping Dimensions (Conductor/Dielectric/Braid)	2.5 / 2.6 / 7.5 mm	
Assembling Method	Inner Contact	Solder
	Ferrule	Crimp (HEX .133")
Recommended Hand Tool	Ferrule	HT-801V
Cable Group	RG-179; B179DT; 1.5C-2V	
Weight	12.6g	
Packaging	Single Pack	
Location of Manufacture	Taiwan	