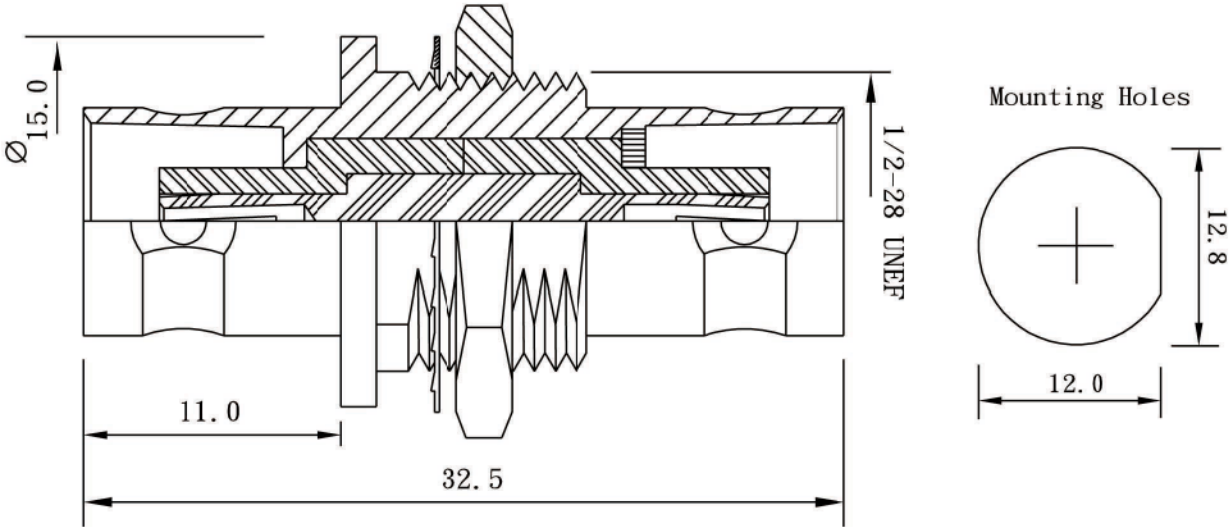


Date	Rev.	Description

Electrical	
Impedance	50Ω
Frequency range	0-4GHz
VSWR	≤ 1.2 typ
Test voltage	1500 volts rms
Working voltage	400 V rms
Voltage rating	500 volts peak
Power handling	≤ 80 W (2GHz)
Other (MIL-C-39012 Cable Connectors)	Contact resistance: center contact ≤ 1.5 mΩ outer contact ≤ 1 mΩ Insertion loss: ≤ 0.1x√f(GHz)dB Insulation resistance: ≥ 5000 mΩ
Material	
Mating cycles	≥ 500
Center contact captivation	axial: ≥ 27 N
Environmental	
Temperature range	-65°C + 165°C
Thermal shock	US MIL-STD 202, Meth, 107, Cond, B
Vibration	US MIL-STD 202, Meth, 204, Cond, B
Climatic class	IEC 60068 65/165/21
Shock	US MIL-STD 202, Meth, 213, Cond, B
Corrosion resistance	US MIL-STD 202, Meth, 101, Cond, B
Degree of protection (mated pair)	IEC 60529



DCC. NO.
A4 DRAWING NO.

5	Lock Washer	Steel	Nickel
4	Nut	Brass	Nickel
3	Insulator	Delrin	White
2	Contact	PH/Bronze	Gold
1	Body	Brass	Nickel
No	Description	Material	Finish

MATERIAL		GOLDSUN ELECTRONICS CO., LTD.			
		JAMECO NO.	363980		
		GOLDSUN NO.	B-016		
DRWN: Kiki Chen		Description	CONNECTOR		Rev. 1
VERIFY PEOPLE: Ada Zheng , Ivy Lan		UNIT: mm	SCALE: 3:1	SHEET 1 OF 1	CAS No: ERN No:
Jason Feng, Gime Li					