



NO	Items	Specs
1	Impedance	75Ω
2	Frequency	DC~12 GHz
3	V.S.W.R	1.5 Max
4	Working Voltage	175V
5	Dielectric Withstanding Voltage	AC 500V
6	Insulation Resistance	500 MΩ Min
7	Contact Resistance	Center contact ≤ 10mΩ Outer contact ≤ 5mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Push-On
10	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	Gold
2	Contact	BeCu	Gold
3	Insulator	Teflon	-
4	Nut	Brass	Nickel

Dimensions Are in Millimeters  
Unless Otherwise Specified  
Tolerances

0.5-6 = ± 0.2
6-30 = ± 0.4
30-120 = ± 0.6
120-315 = ± 1.0
315-1000 = ± 1.6
1000-2000 = ± 2.4

**ROHS COMPLIANT**



**COSMTEC RESOURCES CO., LTD**

DRAFT      CHECKED      APPROVED

The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd  
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Part No.      HB-005

Title:      MICRO HD BNC JACK BULKHEAD  
                 SOLDER FOR PCB (12G)

DATE:      FEB/14/2022      SCALE:      1:1      UNIT      m/m      REV      A