



NO	Items	Specs
1	Impedance	50Ω
2	Frequency	DC~6GHz
3	V.S.W.R	1.20 Max
4	PIM	-155dBc Max.
4	Working Voltage	500V
5	Dielectric Withstanding Voltage	1500V
6	Insulation Resistance	3000 MΩ Min
7	Contact Resistance	Center contact ≤ 2mΩ Outer contact ≤ 1mΩ
8	Temperature Range	-55°C ~ +165°C
9	Mating	Screw-On / 500 Cycles
10	Material/Finish	All RoHS Compliant

NO	Description	Material	Finish
1	Body	Brass	CuSnZn
2	Contactors	Brass	CuSnZn
3	Insulator	Teflon	-
4	Ground	P.H Bronze	CuSnZn

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** COSMTEC RESOURCES CO., LTD

DRAFT      CHECKED      APPROVED

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Part No. MD54-010

Title: 4.3-10 DIN JACK TO N JACK

DATE: JAN/26/2023      SCALE: 1:1      UNIT: m/m      REV: A