

NO	Description	Material	Finish
1	Body	Brass	CuSnZn
2	Shell	Brass	CuSnZn
3	Shell	Brass	CuSnZn
4	Contact	Brass	CuSnZn
5	Insulator	Teflon	—
6	Ground	Brass	CuSnZn
7	Snap Ring	SUS304	—
8	Gasket	Silicone	—
9	Snap Ring	SUS304	—
10	Gasket	Silicone	—

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



COSMTEC RESOURCES CO., LTD

DRAFT

CHECKED

APPROVED

The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd
And Should Not Be Used Without Written Permission. www.cosmtec.com

Part No. MD54-013

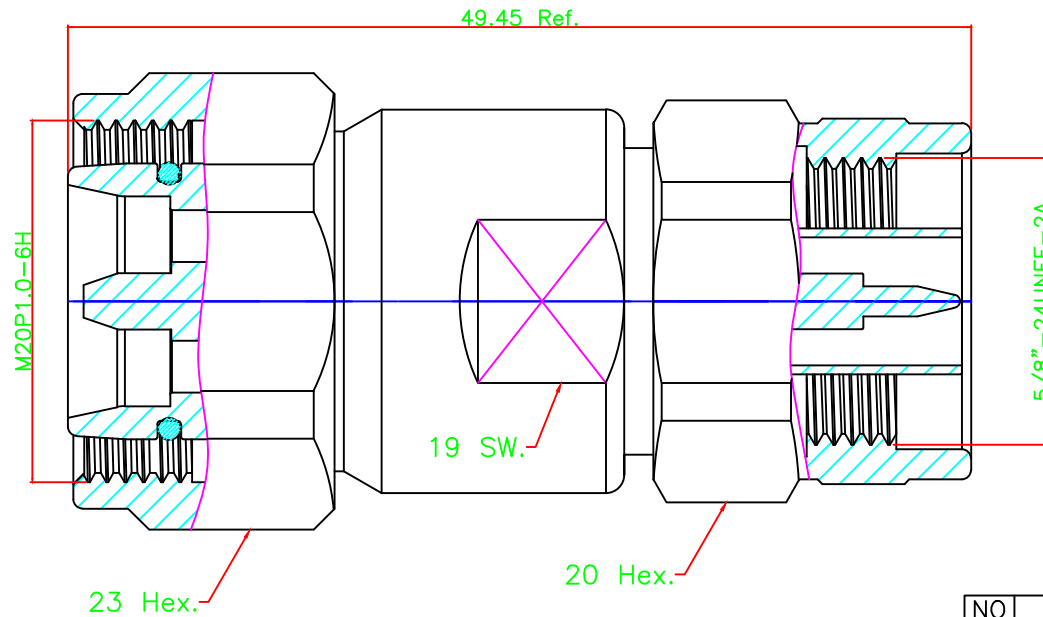
Title: 4.3-10 DIN PLUG TO N PLUG

DATE: JAN/26/2023

SCALE: 1:1

UNIT m/m

REV A



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	Temperture Range	-55°C ~ +165°C
9	Mating	Screw-On / 500 Cycles
10	Material/Finish	All RoHS Compliant