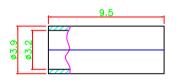


NO	Items	Specs	
1	Impedance	50Ω	
2	Frequency	DC~11GHz	
3	V.S.W.R	1.30 Max	
4	Working Voltage	1000V	
5	Dielectric Withstanding Voltage	AC 2500V	
6	Insulation Resistance	5000 MΩ Min	
7	Contact Resistance	Center contact $\leq 2m\Omega$	
		Outer contact $\leq 0.25 m\Omega$	
8	Temperture Range	−55°C ~ +165°C	
9	Mating	Screw-On / 500 Cycles	
10	Material/Finish	All RoHS Compliant	



.028" / 0.7mm Hex. Crimp
6.9

6.9			
	+0.05	6.0ø	

E	=			
	2	2.5	7.5	

NO	Description	Material	Finish
1	Body Brass		Nickel
2	Shell	Brass	Nickel
3	Ground	Brass	Nickel
4	Insulator Teflon		ı
5	Contactor	Brass	Gold
6	Buleet Pin	Brass	Gold
7	Snap Ring	stainless	ı
8	Gasket	Silicone	-
9	Ferrule	Brass	Nickel

Dimensions Are In Millimeters Unless Otherwise Specified Tolerances

6-30 = 30-120 = 120-315 = 315-1000 = $1000-2000 = \pm 2.4$

0.5-6 6-30				1
50-120	=	±	0.6	
20-315				
-1000	=	±	1.6	The

COSMTEC	COSMTEC RESOUR	SMTEC RESOURCES CO.,LTD		
DRAFT	CHECKED	APPROVED		

RAFT	CHECKED	APPROVED
The Drawing Contans Informa	ation That Is Proprietary To Cosn	ntec Resources Co., Ltd
And Should Not Be Used With	nout Written Permission. w	ww.cosmtec.com

Part	No.	N-004-174	
Title:		N PLUG CRIMP FOR	
RG-	-174	/PG_316 HIGH ERECLIENCY	TY

	RG-174/RG-31					
t	DATE: APR /25 /2020	SCALE:	1.1	UINT m/m	REV	Δ