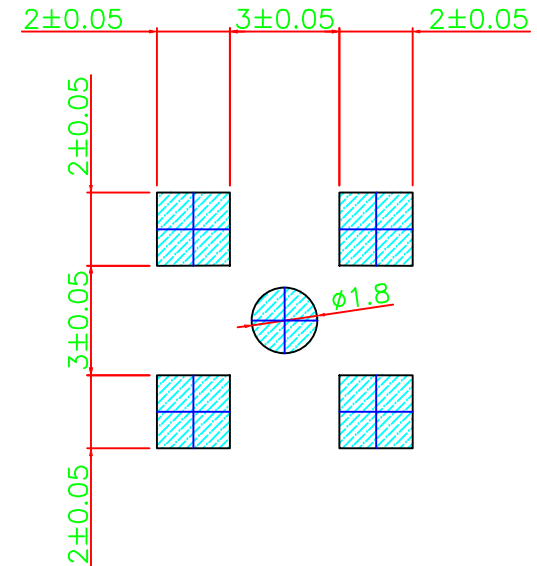


Electrical:  
 Nominal impedance 50 Ω  
 Frequency DC~18GHz  
 VSWR 1.3 Max.  
 Working voltage ≤335VRMS  
 Dielectric withstanding voltage 750VRMS min  
 Insulation resistance 5000MΩ min  
 Contact resistance Center:6mΩ max.  
 Outer:2mΩ max.

Mechanical & Environmental :  
 Temperature range -65°C to +165°C  
 Mating cycles 500 cycles min



RECOMMENDED  
 MOUNTING HOLES

NO	Description	Material	Finish
1	Body	Brass	Gold
2	Insulator	Teflon	-
3	S.Q Body	Brass	Gold
4	Contactior	BeCu	Gold
5	Insulator	Teflon	-

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
-------	---------	----------

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

Part No.	S-037-10
Title:	SMA JACK SOLDER RIGHT ANGLE SMT TYPE FOR PCB
DATE:	FEB/10/2020
SCALE:	1:1
UNIT	m/m
REV	B