

NOTES

1.Material & Finishing

Body: Stainless Steel TYPE 303, Passivate
Center Conductor : Beryllium Copper Gold Plating

2.Electrical Data:

Impedance: 50 Ohms
Frequency: DC~18GHz
VSWR

@30MHz ----- 1.05:1 MaX.

DC~4GHz ----- 1.15:1 Max.

4~8GHz ----- 1.20:1 Max.

8~12.4GHz ----- 1.25:1 Max.

12.4~18GHz -----1.35:1 Max.

Attenuation Accuracy:

0~10dB ----- ±0.5dB

12, 15, 20dB ----- ±0.75dB

30dB ----- ±1.0dB

Input Power-----2 Watts Avg. @ 25°C

3.Mechanical Data

Durability: 500 Cycle Min.

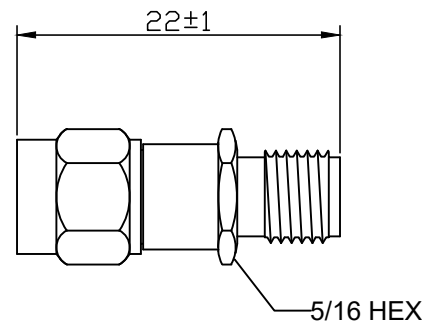
4.Environment Data

Temperature Range: -40--+125 Deg.C

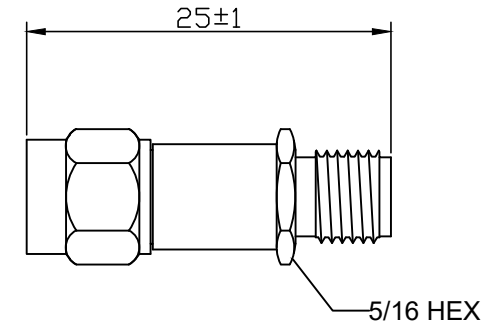
All materials are RoHS compliance

REVISIONS

LTR	DESCRIPTION	DATE	DCN NO.
A	RELEASE TO MFG.	4/9/18	180409001
B	ADD 12&15dB	4/9/20	200409001



0-12dB



15,20,30dB

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

PROPRIETARY NOTICE THE INFORMATION CONTAINED IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN PERMISSION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC TOLERANCES DECIMAL ANGULAR .X ± .1 ± .XX ± .05 DO NOT SCALE DRAWING	DRAWIN		TITLE: SMA MALE TO FEMALE ATTENUATOR,2 Watt, 18GHz		EZCON Telecom
		CHECKED				
		ENGINEERING		DRAWING NO. ATT18SMA-XX		REV. A01
		MANUFACTURING				
		QUALITY		SCALE: 4:1	WIGHT(gr):	SHEET OF