

ELECTRICAL DATA

FREQUENCY: DC-12GHz

IMPEDANCE: 50Ω

VSWR: 1.3:1@DC-12GHz

INSULATION RESISTANCE: 5000Mega-ohms

DIELECTRIC WITHSTANDING: 500Vrms

WORKING VOLTAGE: 170Vrms MAX.

CENTER CONTACT RESISTANCE: 4.0 Mini-Ohms

OUTER CONTACT RESISTANCE: 2.5 Mini-Ohms

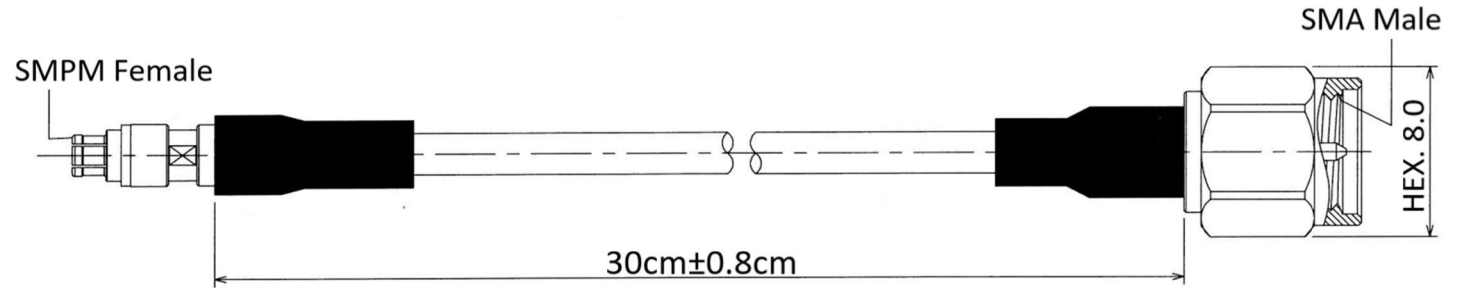
MECHANICAL DATA

COUPLING METHOD: THREADED

DURABILITY(MATING/UNMATING): 500 CYCLES

COUPLING NUT RETENTION: 60 lbs

ROHS COMPLIANCE



DESCRIPTION	MATERIALS	ROHS COMPLIANCE	UNIT: mm
SMPM MALE	BRASS, GOLD PLATED	TOLERANCE: X=±0.38 X.X=±0.25 X.XX=±0.15	
SMA FEMALE	BRASS, GOLD PLATED	TITLE SMA Male To SMPM Female , Flexible 085	
INSULATOR	TEFLON	Blue/L:30cm/Brass Tubing	

MVE Microwave 芝程科技有限公司
www.micro-mve.com

DC-67GHz RF& Microwave Components

PART NO.	MAC280630.F085.30A	REV 1.0
SIZE: A	SHEET: 1/1	SCALE:

NOTES

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY