## **ELECTRICAL DATA**

FREQUENCY: DC-6GHz

IMPEDANCE:  $50\Omega$ 

VSWR: 1.5:1@DC-6GHz

INSULATION RESISTANCE: 1000Mega-ohms

DIELECTRIC WITHSTANDING: 500Vrms



### **MECHANICAL DATA**

COUPLING METHED: THREADED

DURABILITY (MATING/UNMATING): 500 CYCLES

# CABLE: F085 COLOR: BLUE - MAC280820.F085.XXA WVE-XXXXXXX LENGTH SMA MALE

### **ROHS COMPLIANCE**

LENGTH	P/N
50mm±10mm	MAC280820.F085.50A
1800mm±20mm	MAC280820.F085.180A

DESCRIPTION	MATERIALS	ROHS COMPLIANCE	UNIT: mm
MINI FAKRA	BRASS,NICKEL/GOLD PLATED	TOLERANCE: X=±0.38 X.X=±0.25 X.X	(X=±0.15
SMA FEMALE	BRASS/GOLD PLATED	TITLE SMA Male To HFB Male , Flexible 085 Blue/L:XXcm/Brass Tubing,	
INSULATOR	TEFLON		



### **NOTES**

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

# **Typical Test Result**

PART NUMBER	DESCRIPTION
MAC280820.F085.50A	SMA Male To HFB Male , Flexible 085 Blue/L:50cm/Brass Tubing,VSWR<1.5@DC-6GHz



