

## ELECTRICAL DATA

FREQUENCY: DC-12GHz

IMPEDANCE: 50Ω

VSWR: 1.50:1@DC-12GHz

INSULATION RESISTANCE: 1000Mega-ohms

DIELECTRIC WITHSTANDING: 250Vrms

CENTER CONTACT RESISTANCE: 8.0 Mini-Ohms

OUTER CONTACT RESISTANCE: 6.0 Mini-Ohms

## MECHANICAL DATA

COUPLING METHOD: SMPM— SNAP-ON

Mini FAKRA— SLIDE-IN

SMA--- THREADED

DURABILITY(MATING/UNMATING):

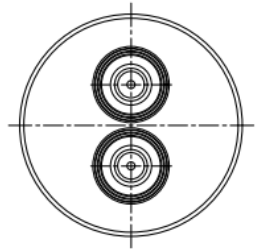
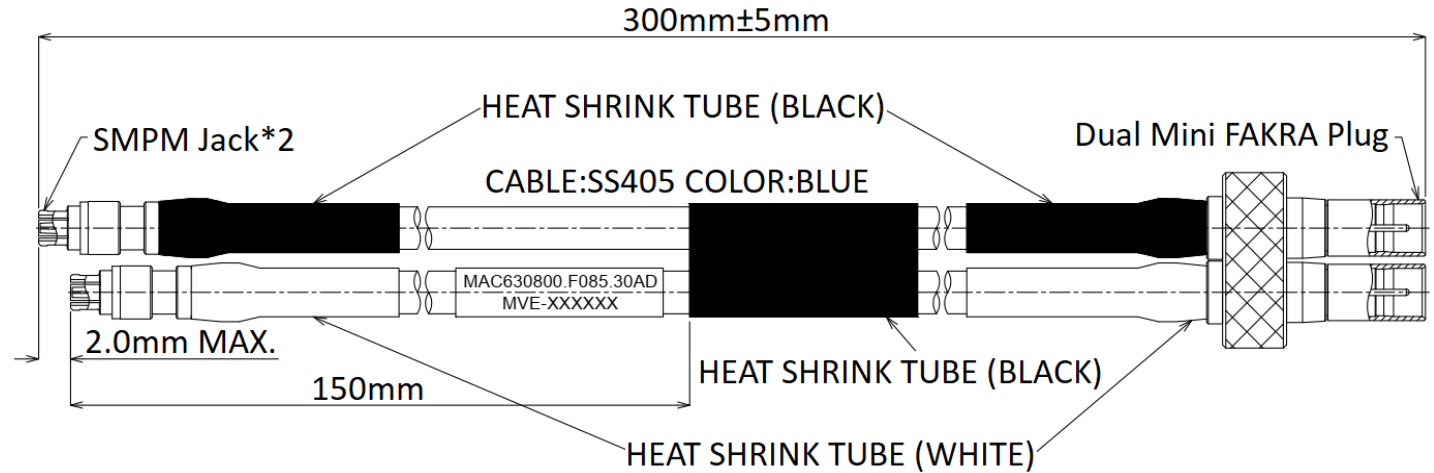
SMPM- 500 CYCLES

## TEST APPLICATION

Mini FAKRA CONNECTORS FROM MANUFACTURERS

ROSENBERGER AND AMPHENOL RF

## ROHS COMPLIANCE



DESCRIPTION	MATERIALS	ROHS COMPLIANCE	UNIT: mm
BODY	BRASS,NICKEL/GOLD PLATED	TOLERANCE: X=±0.38 X.X=±0.25 X.XX=±0.15	
CONTACT PIN	BRASS,GOLD PLATED	TITLE Dual SMPM Female To Dual Mini FAKRA Male(1x2), DC-12GHz, Flexible 085 Blue / L:30cm(2 in 1)	
INSULATOR	TEFLON		

### NOTES

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

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

DC-67GHz RF& Microwave Components

PART NO. **MAC630800.F085.30AD** REV 2.0

SIZE: A SHEET: 1/1 SCALE: