

# SMA/M-MMCX/M FLEXIBLE CABLES RG316

SCA16316-XX

## SPECIFICATIONS

### CABLE ASSEMBLY:

VSWR: 1.2:1 @ < 3GHz TYPICAL

### RAW CABLE: RG316

#### TYPICAL LOSS (EXCLUDING CONNECTORS)

@ 100MHz: 0.08 DB/FT

@ 1GHz: 0.29 DB/FT

@ 3GHz: 0.54 DB/FT

@ 5GHz: 0.62 DB/FT

### CONNECTORS:

SMA: STAINLESS STEEL torque 8-in-lbs

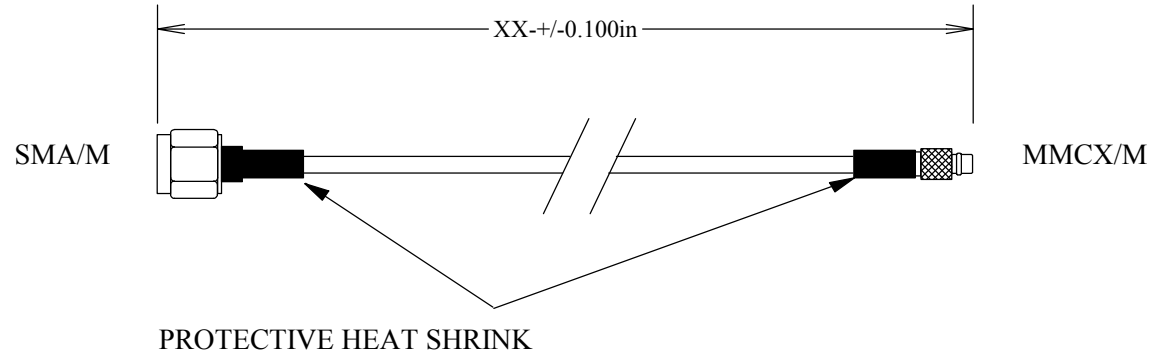
MMCX: BRASS

CONTACTS Au PLATING 30uin

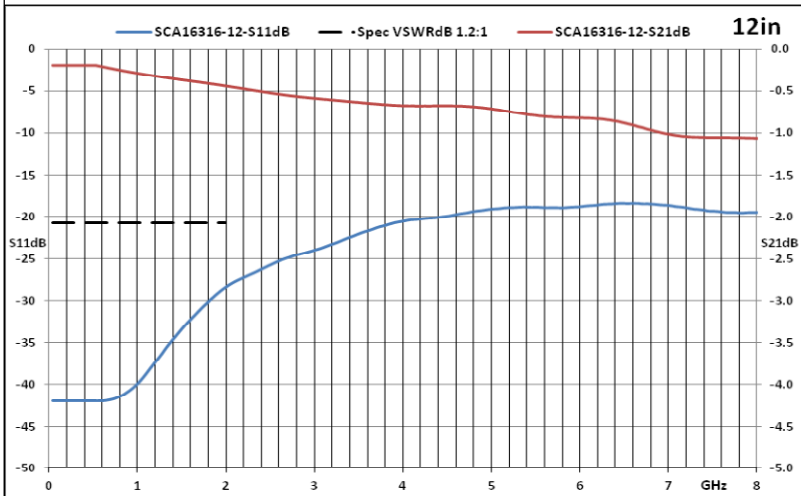
INTERFACE: MIL-STD-348A

OP TEMP: -55-110°C

ROHS COMPLIANT



### MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

**FAIRVIEW MICROWAVE INC.**

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

SMA/M-MMCX/M FLEXIBLE CABLES RG316

SIZE

A

CAGE CODE

3FKR5

DWG NO

SCA16316-XX

REV

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SCALE

SHEET