

# SMA/M-MMCX/M-RA FLEXIBLE CABLES RG316DS

SCB13910-XX

## SPECIFICATIONS

### CABLE ASSEMBLY:

VSWR:1.2:1 @ < 3GHZ TYPICAL

### RAW CABLE: RG316DS

TYPICAL LOSS (EXCLUDING CONNECTORS)

@ 100MHZ: 0.08 DB/FT

@1GHZ: 0.26 DB/FT

@2GHZ: 0.38 DB/FT

@3GHZ: 0.47 DB/FT

### CONNECTORS: BRASS

SMA: torque 5-in-lbs

CONTACTS Au PLATING 30uin

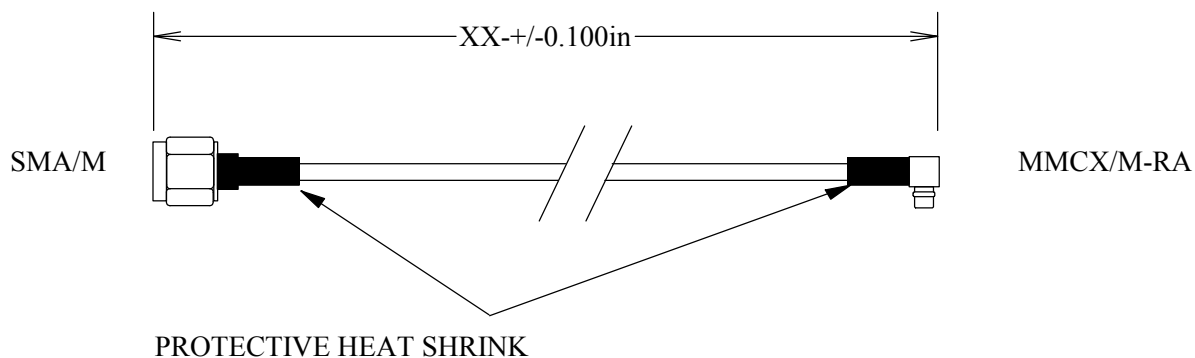
MMCX: BRASS

CONTACTS Au PLATING 30uin

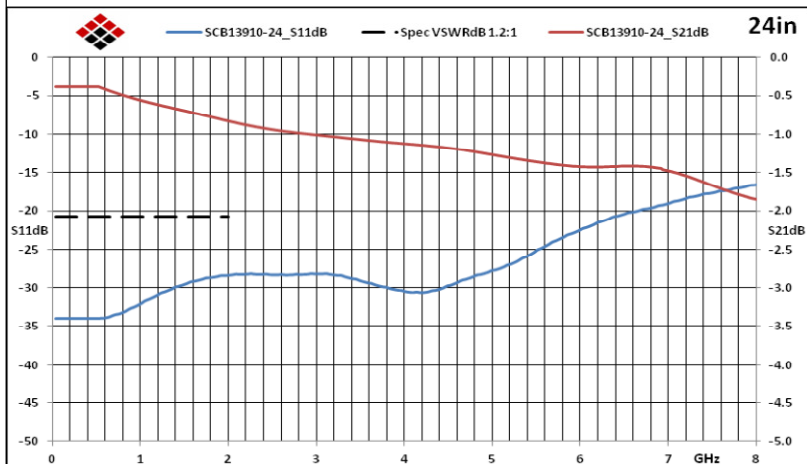
INTERFACE: MIL-STD-348A

OP TEMP: -55-110°C

ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

**FAIRVIEW MICROWAVE INC.**

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TITLE

SMA/M-MMCX/M-RA FLEXIBLE CABLES RG316DS

SIZE

A

CAGE CODE

3FKR5

DWG NO

SCB13910-XX

REV

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SCALE

SHEET