



# BNC/M-MCX/M/RA FLEXIBLE CABLES 3GHZ RG316

FMC0817315-XX

## SPECIFICATIONS

### CABLE ASSEMBLY:

VSWR: 1.4 dB MAX @ 3GHZ

### RAW CABLE: RG316

TYPICAL LOSS (EXCLUDING CONNECTORS)

@1GHZ: 0.26 DB/FT

@2GHZ: 0.38 DB/FT

@3GHZ: 0.47 DB/FT

OUTER SHIELD DIAMETER: .098"

### CONNECTORS:

#### BNC:

MATERIAL BODY: Ni PLATED BRASS

CENTER CONTACT: BRASS

CONTACT PLATING: Au 30μ"

INSULATOR: TEFLON

#### MCX:

MATERIAL BODY: BRASS

CENTER CONTACT: BRASS

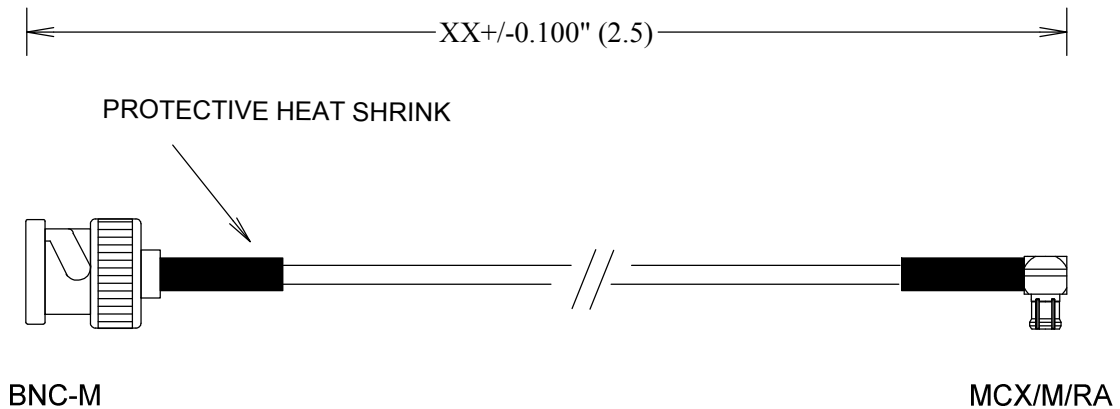
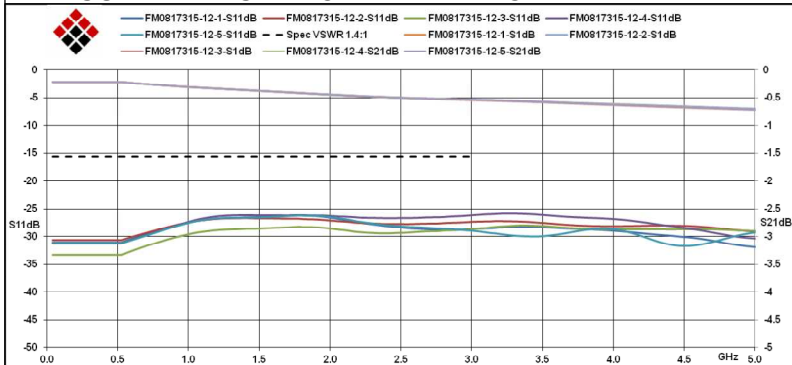
CONTACT PLATING: AU PLATING 30μ"

INSULATOR: TEFLON

INTERFACE: MIL-STD-348A

OP TEMP: -55°C to +110°C

MEASUREMENTS BELOW ARE TYPICAL



BNC-M

MCX/M/RA

## FAIRVIEW MICROWAVE INC.

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TITLE

### BNC/M-MCX/M/RA FLEXIBLE CABLES 3GHZ RG316

SIZE

**A**

CAGE CODE

3FKR5

DWG NO

**FMC0817315-XX**

REV

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SCALE

SHEET

ALL DIMENSIONS IN inches(mm) Typical

