



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

FMC0717315-XX

## SPECIFICATIONS

CABLE ASSEMBLY:  
VSWR: 1.25 dB MAX @ 3GHZ

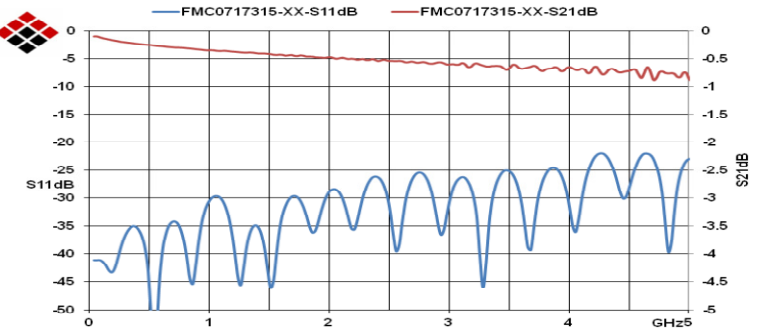
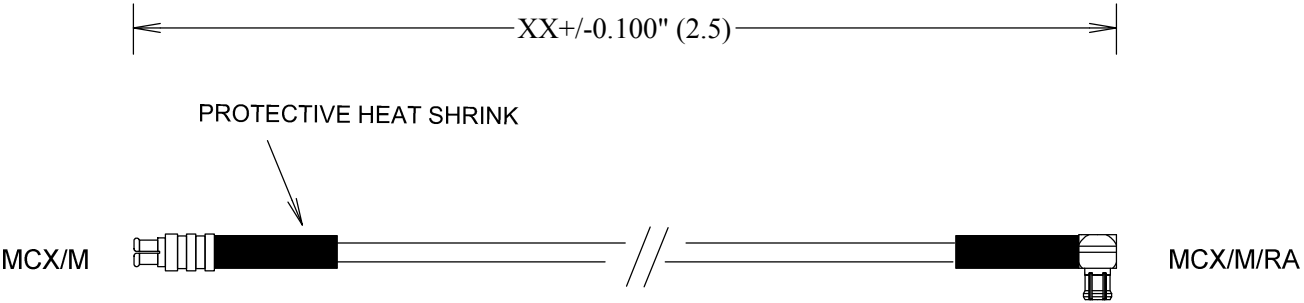
RAW CABLE: RG316  
TYPICAL LOSS (EXCLUDING CONNECTORS)  
@1GHZ: 0.26 DB/FT  
@2GHZ: 0.38 DB/FT  
@3GHZ: 0.47 DB/FT

OUTER SHIELD DIAMETER: .098"

CONNECTORS:  
MCX:  
MATERIAL BODY: BRASS  
CENTER CONTACT: BRASS  
CONTACT PLATING: Au MIL-G-45204  
INSULATOR: TEFLON  
MCX/RA:  
MATERIAL BODY: BRASS  
CENTER CONTACT: BRASS  
CONTACT PLATING: 30µ"  
CAPTIVATED CONTACT  
INSULATOR: TEFLON

OP TEMP: -55°C to +105°C

MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

### FAIRVIEW MICROWAVE INC.

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TITLE  
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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	FMC0717315-XX	--
SCALE		SHEET	

