

SMA/M-RA-SMA/M 12GHz FLEXIBLE CABLES

SCA54086-XX

SPECIFICATIONS

CABLE ASSEMBLY:
VSWR:1.2:1 @< 12GHZ TYPICAL

TYPICAL LOSS (EXCLUDING CONNECTORS)

@0.4GHz 0.37 dB/ft

@1GHz 0.45 dB/ft

@3GHz 0.68 dB/ft

@5GHz 0.9 dB/ft

@10GHz 1.38 dB/ft

@18GHz 1.82 dB/ft

CENTER CONDUCTOR DIAMETER: 0.01131"

OUTER SHIELD DIAMETER: .047"

OVERALL DIAMETER: 0.067"

Shielding Effectiveness -110 dB

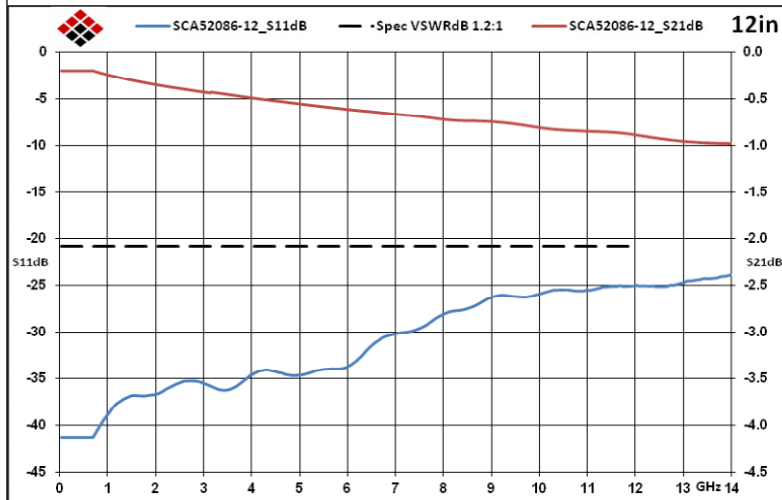
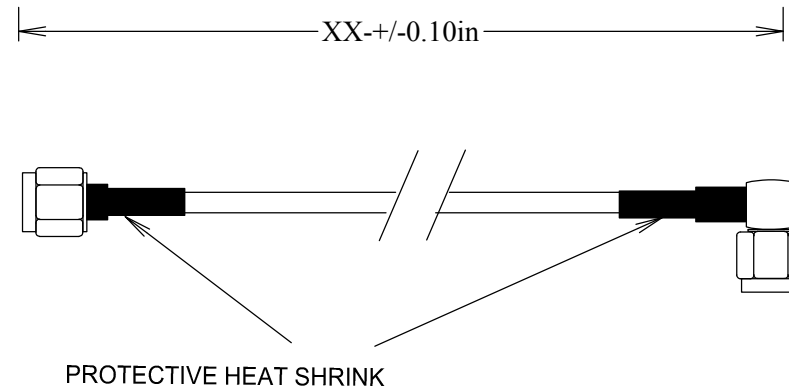
CONNECTORS:

SMA: STAINLESS STEEL torque 8-in-lbs

CONTACTS Au PLATING

INTERFACE: MIL-STD-348A

OP TEMP: -45-85°C



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.			
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
TITLE SMA/F-BLKHD--SMA/F-BLKHD 12GHz FLEXIBLE CABLES			
SIZE A	CAGE CODE 3FKR5	DWG NO SCA086-XX-FF	REV --
SCALE		SHEET	