

SMP/F/RA-SMP/F/RA FLEXIBLE CABLES 18GHZ HF086

SCF41086-XX

SPECIFICATIONS

CABLE ASSEMBLY:

VSWR:1.35:1 @ < 18GHZ TYPICAL

RAW CABLE: HARVERHILL HF086

TYPICAL LOSS (EXCLUDING CONNECTORS)

@1GHz: 0.23 DB/FT

@10GHz: 0.8 DB/FT

@18GHz: 1.1 DB/FT

CENTER CONDUCTOR DIAMETER: 0.0201"

OUTER SHIELD DIAMETER: .086"

OVERALL DIAMETER: 0.104"

SHIELD EFFECTIVENESS: -110dB

CONNECTORS:

SMA: Nickel PLATED BRASS

CONTACTS Au PLATING

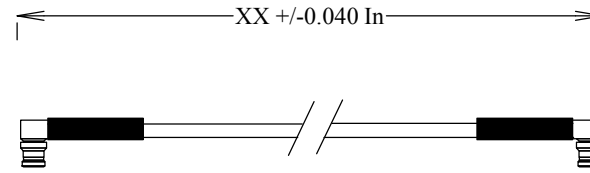
INTERFACE: MIL-STD-348A

SMP(GPO™ COMPATIBLE)

Au PLATED BeCu

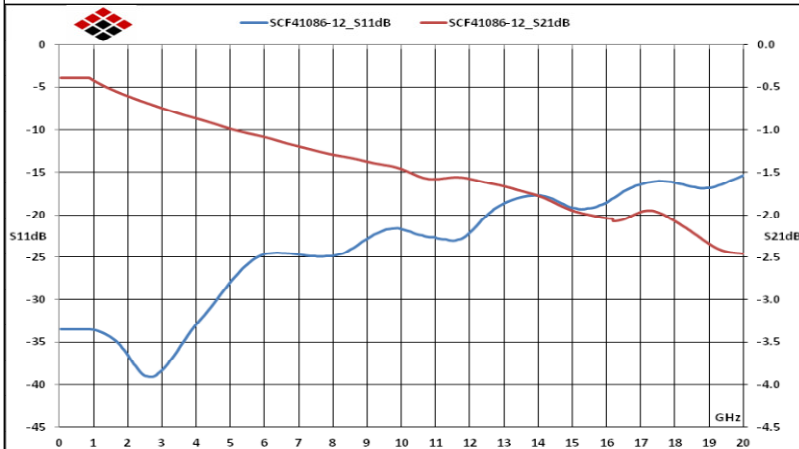
ROHS COMPLIANT

SMP/F/RA



SMP/F/RA

MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

SMP/F/RA-SMP/F/RA FLEXIBLE CABLES 18GHZ HF086

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SCF41086-XX	--
SCALE			SHEET