

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

SCF48086-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

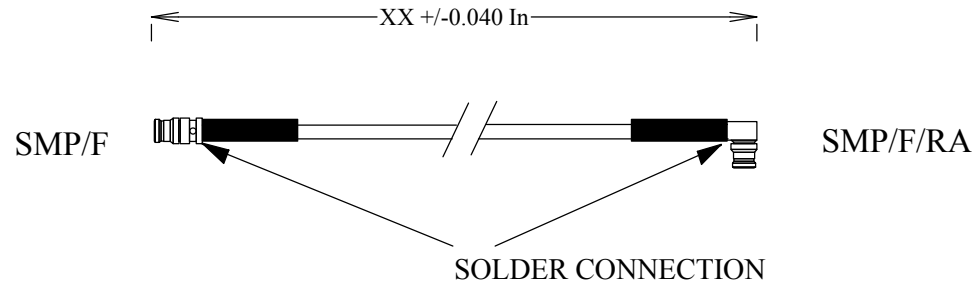
CONTACTS Au PLATING

INTERFACE: MIL-STD-348A

SMP(GPOTM COMPATIBLE)

Au PLATED BeCu

ROHS COMPLIANT



FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

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

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SCF48086-XX	--
SCALE		SHEET	

ALL DIMENSIONS IN inches(MM) Typical