

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

SCF49086-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

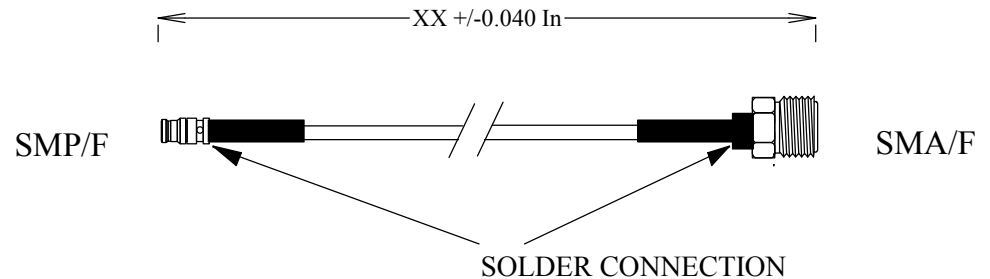
CONTACTS Au PLATING

INTERFACE: MIL-STD-348A

SMP(GPOtm COMPATIBLE)

Au PLATED BeCu

ROHS COMPLIANT



FAIRVIEW MICROWAVE INC.

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SCF49086-XX	--
SCALE		SHEET	

ALL DIMENSIONS IN inches(MM) Typical