

SMC/P - SMC/P FLEXIBLE CABLES 3GHZ RG316

FMC1818315-XX

SPECIFICATIONS

CABLE ASSEMBLY:

VSWR: 1.3:1 @ 3GHZ TYPICAL

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:

SMC:

MATERIAL BODY: BRASS, Au PLATED, 3μ" MIN

CONTACTS: BeCu

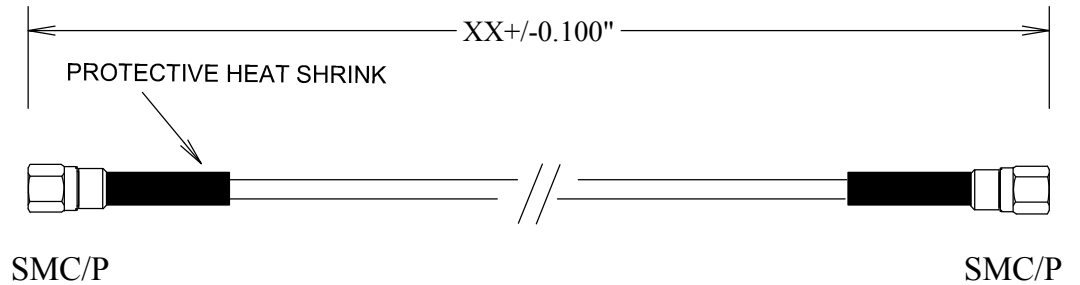
CONTACT PLATING: Au PER MIL-G-45204

INSULATOR: TEFLON

INTERFACE: MIL-STD-348A

TEMPERATURE RANGE: -55°C to +110°C

ROHS COMPLIANT



FAIRVIEW MICROWAVE INC.

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	FMC1818315-XX	--
SCALE		SHEET	

ALL DIMENSIONS IN inches(mm) Typical