

SCA49316-XX

SPECIFICATIONS

CABLE ASSEMBLY:
 VSWR: <1.2 TYPICAL @ 3 GHZ

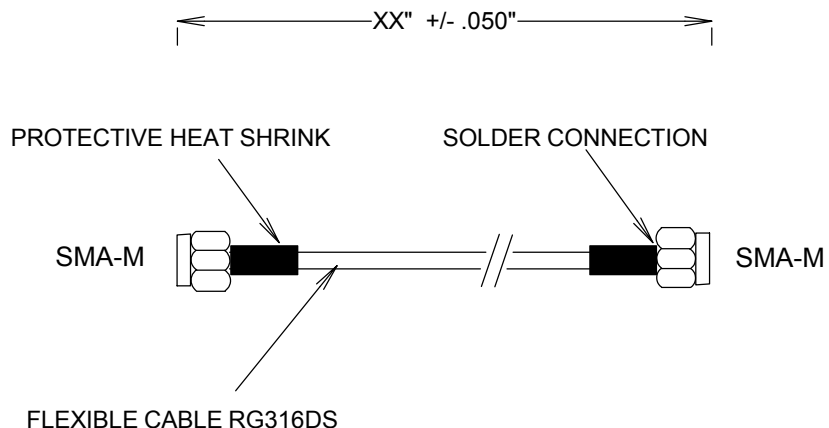
RAW CABLE: (HAVERHILL HFLEX .086 OR EQ)
 LOSS (EXCLUDING CONNECTORS)
 @ 1GHZ: 0.26 DB/FT
 @ 2GHZ: 0.38 DB/FT
 @ 3GHZ: 0.47 DB/FT

MAX POWER: 170 WATTS
 @1 GHZ: 140 WATTS

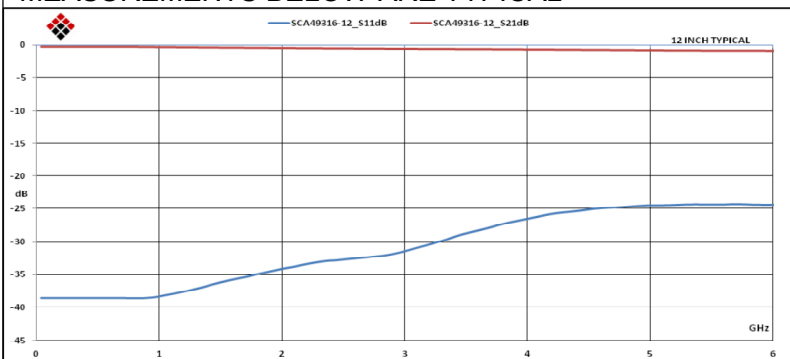
OPERATING TEMO: 25°C - 125°C

CONNECTORS:
 SMA: S STEEL
 CONTACTS: Au PLATING
 INTERFACE: MIL-STD-348A

TORQUE WRENCH: 5 IN-IBS



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.			
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
TITLE SMA FLEXABLE CABLES RG316 3GHZ			
SIZE A	CAGE CODE 3FKR5	DWG NO SCA49316-XX	REV --
SCALE		SHEET	