

SCA49316DS-XX

SPECIFICATIONS

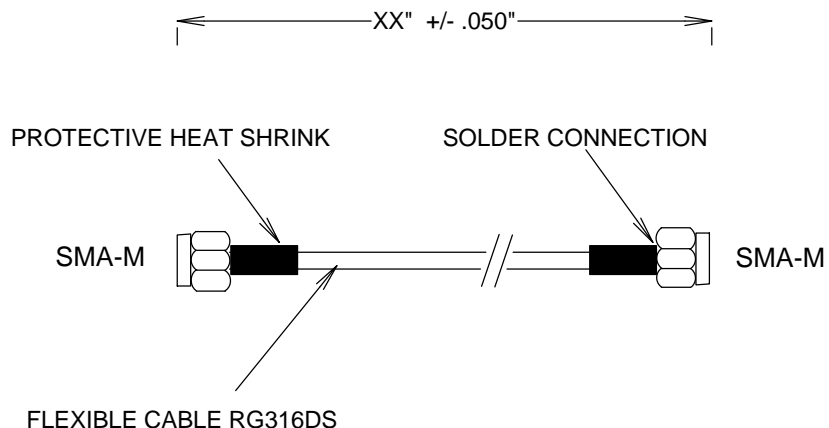
CABLE ASSEMBLY:
 VSWR: <1.2 TYPICAL @ 3GHZ

RAW CABLE: (RG316DS)
 LOSS (EXCLUDING CONNECTORS)
 @ 1GHZ: 0.30 DB/FT
 @ 2GHZ: 0.45 DB/FT
 @ 3GHZ: 0.57 DB/FT

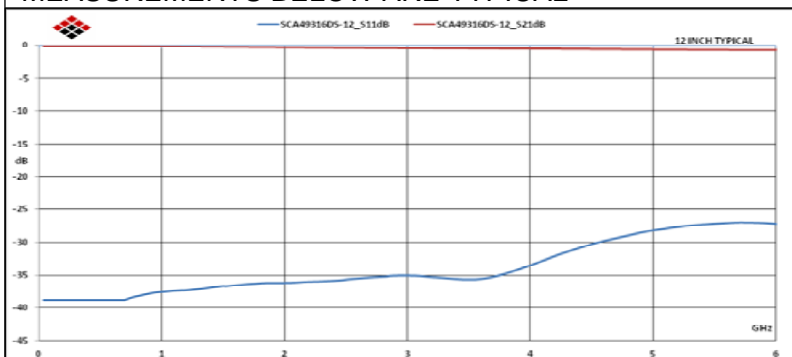
OVERALL CABLE DIAMETER: 0.1"

CONNECTORS:
 SMA: NICKEL PLATED BRASS
 CONTACTS: Au PLATING 30μ-in MIN
 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 FLEXIBLE CABLES RG316DS 3GHZ			
SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SCA49316DS-XX	A
SCALE		SHEET	