

# SPECIFICATIONS

**CABLE ASSEMBLY:**

VSWR: 1.20:1 TYPICAL @ 18GHZ  
 VSWR 1.30:1 MAX @ 18GHZ

**RAW CABLE: (HAVERHILL HFLEX .141 OR EQ)**

LOSS (EXCLUDING CONNECTORS)

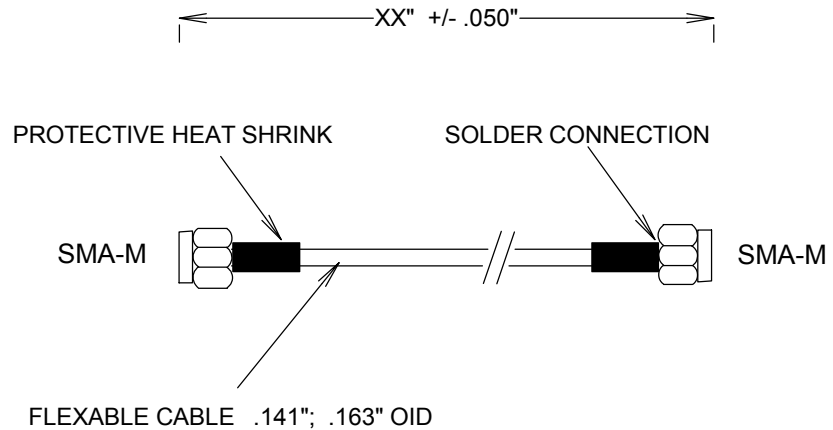
@ 1GHZ: 0.13 DB/FT  
 @10GHZ: 0.45 DB/FT  
 @18GHZ: 0.64 DB/FT

OUTER SHIELD DIAMETER: .141"

OVERALL DIAMETER: .163"

**CONNECTORS:**

SMA: NICKEL PLATED BRASS  
 CONTACTS Au PLATING PER MIL-G-45204  
 INTERFACE: MIL-STD-348A



				<b>FAIRVIEW MICROWAVE INC.</b>			
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
				TITLE			
				SMA FLEXABLE CABLES 18GHZ 0.141"			
SIZE	CAGE CODE	DWG NO			REV		
A	3FKR5	SCA52141-XX			--		
SCALE						SHEET	