

# SPECIFICATIONS

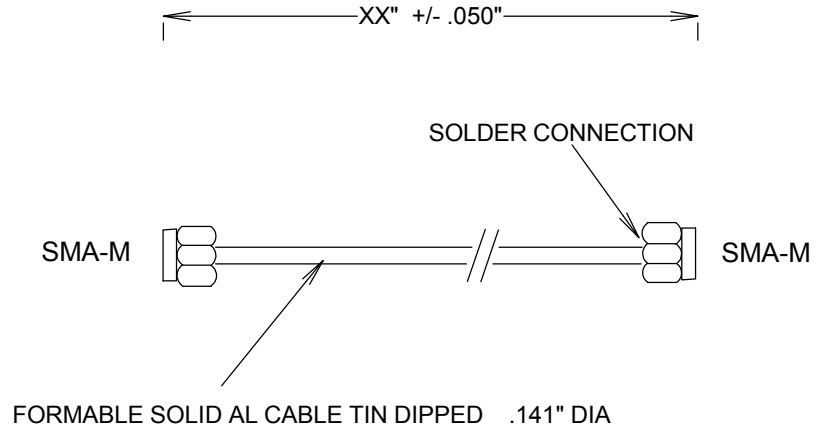
CABLE ASSEMBLY:  
 VSWR: 1.2:1 TYPICAL @ 18GHZ  
 VSWR 1.3:1 MAX @ 18GHZ

RAW CABLE: (HAVERHILL .141 OR EQ)  
 LOSS (EXCLUDING CONNECTORS)  
 @ 1GHZ: 0.15 DB/FT  
 @10GHZ: 0.45 DB/FT  
 @18GHZ: 0.85 DB/FT

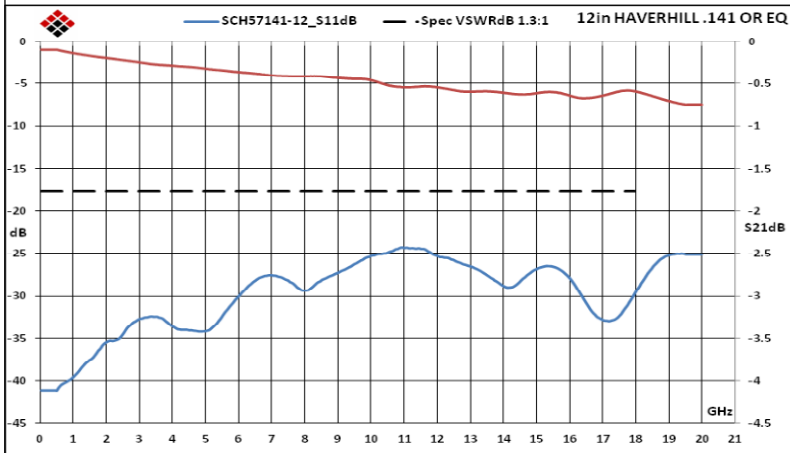
OUTER SHIELD DIAMETER: .141"

CONNECTORS:  
 SMA: NICKEL PLATED BRASS  
 CONTACTS Au PLATING MIL-G-45204

INTERFACE: MIL-STD-883  
 TORQUE: 5 in-ILBs



THESE CABLES CAN BE FORMED BY HAND;  
 THEY RETAIN THEIR SHAPE UPON FORMING



ALL DIMENSIONS IN inches(MM) Typical

<b>FAIRVIEW MICROWAVE INC.</b>			
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
TITLE			
<b>SMA FORMABLE SEMIRIGID CABLES 18GHZ</b>			
SIZE	CAGE CODE	DWG NO	REV
<b>A</b>	3FKR5	<b>SCH57141-XX</b>	<b>A</b>
SCALE			SHEET