

# SPECIFICATIONS

## RETURN LOSS

28 DB MIN @ 2 GHZ  
 26 DB MIN @ 4 GHZ  
 23 DB MIN @ 8 GHZ  
 20 DB MIN @ 12 GHZ  
 18 DB MIN @ 18 GHZ

VELOCITY OF PROPAGATION: 69.5 %  
 CAPACITANCE: 26.5 pF/ft  
 SHIELDING EFFECTIVENESS: 90 DB MIN

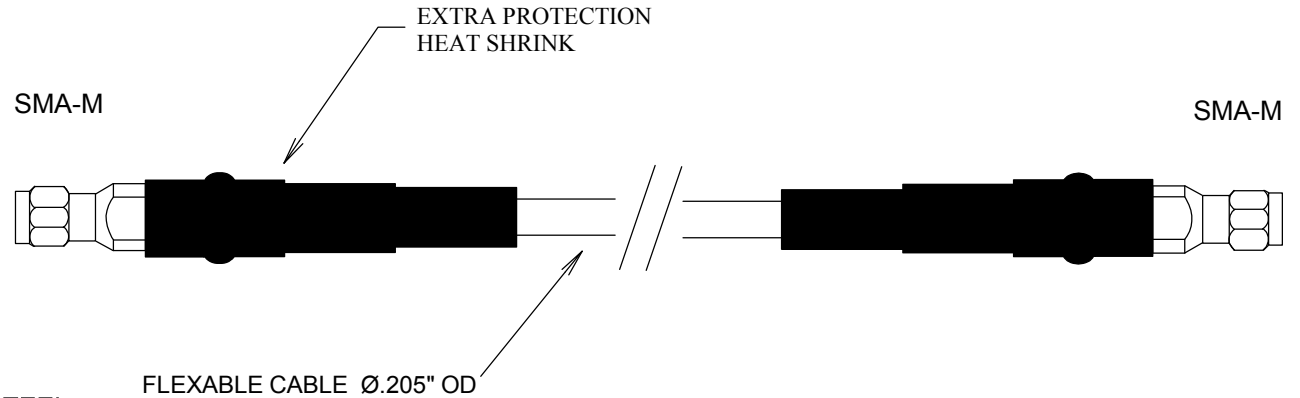
## CONNECTORS:

MATERIAL BODY: PASSIVATED STAINLESS STEEL  
 CONTACTS: BeCu  
 CONTACT PLATING: Au MIL-G-45204  
 DIELECTRIC: TEFLON  
 INTERFACE: MIL-STD-348A

CABLE DIELECTRIC: SOLID PTFE  
 CABLE JACKET: FEP, BLUE

TEMPERATURE RANGE: -30° C to +105°C

RoHS COMPLIANT



				<b>FAIRVIEW MICROWAVE INC.</b>	
				ALLEN, TX 75013 <a href="http://WWW.FAIRVIEWMICROWAVE.COM">WWW.FAIRVIEWMICROWAVE.COM</a>	
				TITLE	
				<b>SMA FLEXABLE CABLES 18 GHZ WITH STAINLESS STEEL CONNECTORS</b>	
SIZE	CAGE CODE	DWG NO	REV		
<b>A</b>	3FKR5	<b>SCA1814-0101-XX</b>	--		
SCALE			SHEET		