

SMA FLEXABLE CABLES 18 GHZ WITH STAINLESS STEEL CONNECTORS

SCA1814-0101-XX

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

INS LOSS @ 18GHZ

Length(inch)	Loss(dB)
6"	.75 dB
12"	1.0 dB
24"	1.75 dB
36"	2.5 dB
48"	3.25 dB
60"	4.0 dB
72"	4.8 dB

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

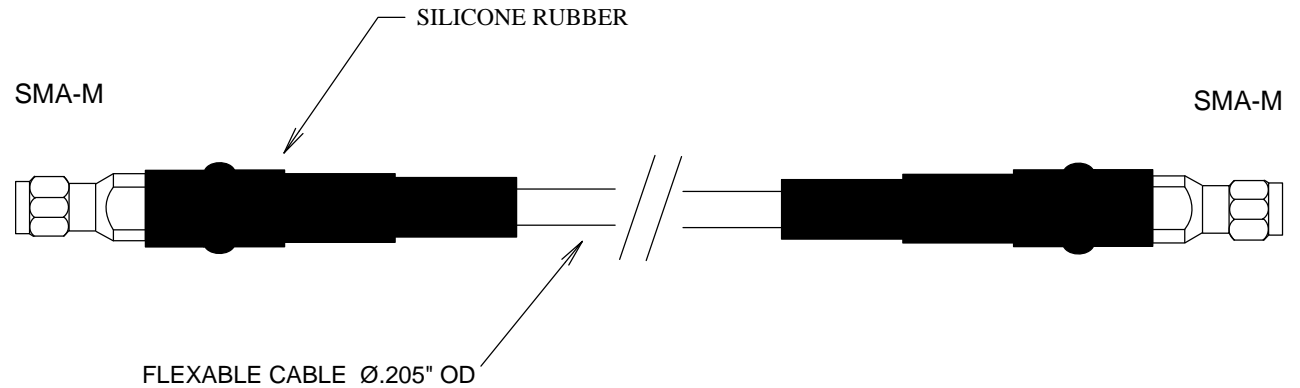
CONNECTORS:

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



PREFERRED BEND RADIUS: 4"

				FAIRVIEW MICROWAVE INC.	
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	
				TITLE	
				SMA FLEXIBLE CABLES 18 GHZ WITH STAINLESS STEEL CONNECTORS	
SIZE	CAGE CODE	DWG NO	SCA1814-0101-XX		
A	3FKR5				
SCALE			SHEET		REV A