

SMA FLEXABLE CABLES 18 GHZ WITH STAINLESS STEEL CONNECTORS

SCA1815-0101-XX

SPECIFICATIONS

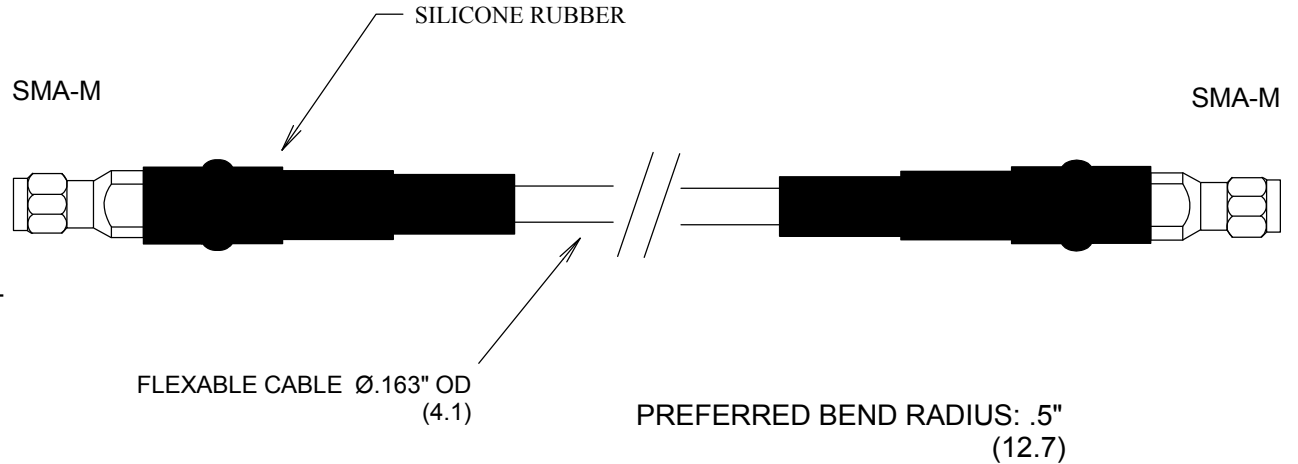
VELOCITY OF PROPAGATION: 69.5 % NOMINAL
CAPACITANCE: 29.9 pF/ft

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

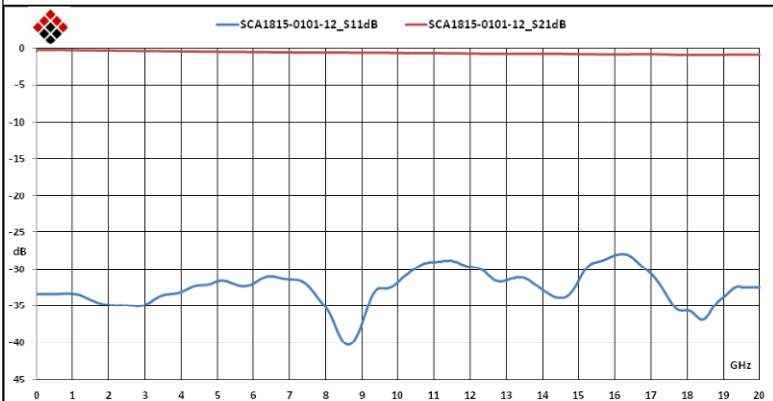
TEMPERATURE RANGE: -30° C to +105°C

RoHS COMPLIANT



Attenuation/100 ft	
Freq	dB/100 ft
400 mhz	8.0 dB
1 Ghz	13.0 dB
3 Ghz	23.0 dB
5 Ghz	30.0 dB
10 Ghz	45.0 dB
18 Ghz	64.0 dB

MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SCA1815-0101-XX	--
SCALE	SHEET		