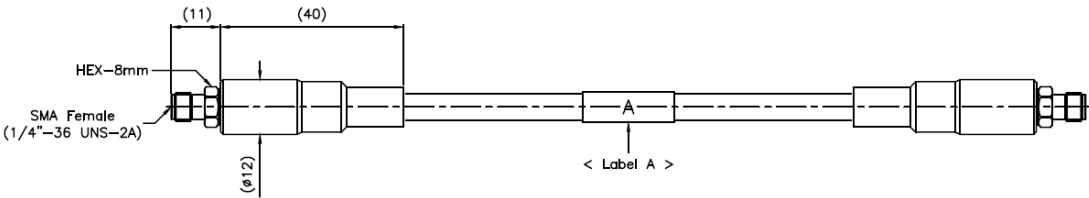


P/N : SMAFST-13F26-SMAFST-3ft

Unit : mm



[Label A]
Product Name
SENSORVIEW / SV YY.MM.DD-XXX

Product Configuration		
Connector A	SMA	Female / Straight
Connector B	SMA	Female / Straight
Raw Cable	13F26	
Length	3ft (36 inch)	0.914m

Electrical & Mechanical Specification		
Characteristic Impedance	50Ω Typ.	
Operating Frequency	DC to 18GHz	
VSWR	1.15 @18GHz Typ.	1.25 @18GHz Max.
Insertion Loss	-1.38dB @18GHz Typ.	-1.49dB @18GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -100dB @18GHz	
Outer Diameter (Cable)	5.7mm ±0.1 (0.224 inch)	
Minimum Bend Radius	30mm (1.18 inch)	
Phase Stability vs. Flexure	Max. 10° @18GHz	
Loss Stability vs. Flexure	Δ 0.1dB to 18GHz	

Environmental Specification	
Temperature Range	-40°C ~ +125°C
RoHs	Compliant

Option	
Phase Matched (Relative)	±1ps @18GHz

SensorView is certified according to ISO 9001, ISO 14001, AS/EN9100.

The information herein are for reference only and do not represent any warranty.