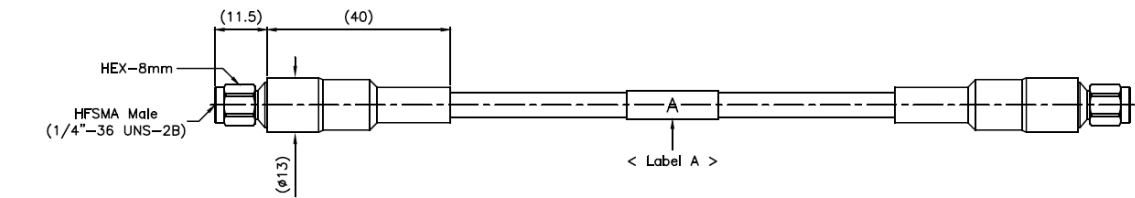


P/N : HFSMAMST-11S33D-HFSMAMST-3ft

Unit : mm



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

Product Configuration		
Connector A	HFSMA	Male / Straight
Connector B	HFSMA	Male / Straight
Raw Cable	11S33D	
Length	3ft (36 inch)	0.914m

Electrical & Mechanical Specification		
Characteristic Impedance	50Ω Typ.	
Operating Frequency	DC to 33GHz	
VSWR	1.25 @33GHz Typ.	1.35 @33GHz Max.
Insertion Loss	-2.20dB @33GHz Typ.	-2.39dB @33GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -100dB @18GHz	
Outer Diameter (Cable)	5.3mm ±0.1 (0.209 inch)	
Minimum Bend Radius	25mm (0.98 inch)	
Phase Stability vs. Flexure	Max. 10° @33GHz	
Loss Stability vs. Flexure	Δ 0.1dB to 33GHz	

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

Option	
Phase Matched (Relative)	±1.5ps @33GHz

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

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