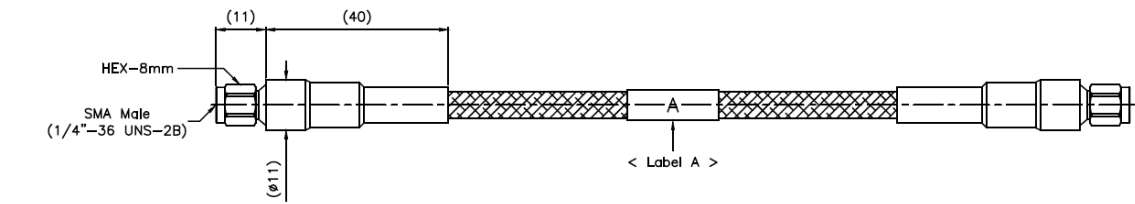


P/N : SMAMST-11A8G-SMAMST-36”

Unit : mm



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

Product Configuration		
Connector A	SMA	Male / Straight
Connector B	SMA	Male / Straight
Raw Cable	11A8G	
Length	36 inch	0.914m

Electrical & Mechanical Specification		
Characteristic Impedance	50Ω	
Operating Frequency	DC to 8GHz	
VSWR	1.15 Typ.	1.20 Max.
Insertion Loss	-1.15dB @8GHz Typ.	-1.25dB @8GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -80dB @8GHz	
Outer Diameter (Cable)	5.8mm (0.228 inch)	
Minimum Bend Radius	25mm (0.98 inch)	
Phase Stability vs. Flexure	Max. 2° @8GHz	
Loss Stability vs. Flexure	Δ 0.05dB to 8GHz	

Environmental Specification	
Temperature Range	-50°C ~ +135°C
RoHs	Compliant

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

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