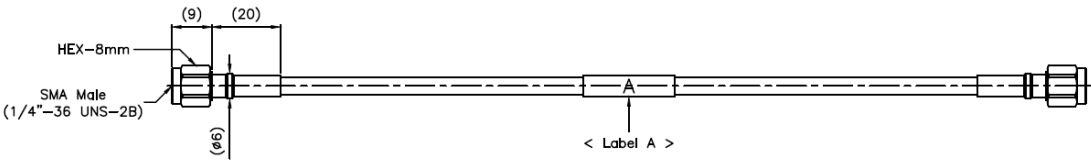


**P/N : SMAMSH-9F18GD-SMAMSH-36”**

Unit : mm



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

Product Configuration		
Connector A	SMA	Male / Short
Connector B	SMA	Male / Short
Raw Cable	9F18GD	
Length	36 inch	0.914m

Electrical & Mechanical Specification		
Characteristic Impedance	50Ω	
Operating Frequency	DC to 18GHz	
VSWR	1.15 Typ.	1.25 Max.
Insertion Loss	-1.83dB @18GHz Typ.	-1.98dB @18GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -85dB @18GHz	
Outer Diameter (Cable)	3.8mm (0.15 inch)	
Minimum Bend Radius	15mm (0.59 inch)	
Phase Stability vs. Flexure	Max. 18° @18GHz	
Loss Stability vs. Flexure	Δ 0.1dB to 18GHz	

Environmental Specification	
Temperature Range	-40°C ~ +125°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.