P/N : SMAMSH-SFPS24D1-SMAMSH-12"

Unit : mm

(10.4)
HEX—8mm
SMA Male
(1/4"—36 UNS—2B)
ø5.9
< Label A >
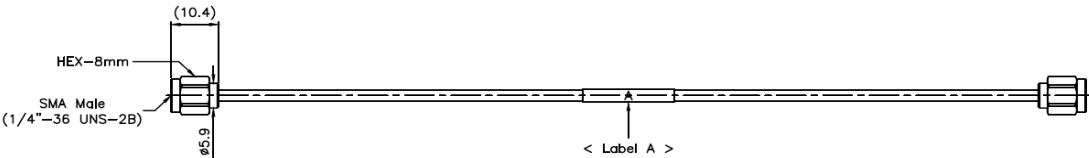
[Label A]
Product Name
SENSORVIEW / SV YY.MM.DD-XXX

Product Configuration

Connector A	**SMA**	**Male / Short**
Connector B	**SMA**	**Male / Short**
Raw Cable	**SFPS24D1**	
Length	**12 inch**	**0.305m**

Electrical & Mechanical Specification

Characteristic Impedance	**50Ω Typ.**	
Operating Frequency	**DC to 18GHz**	
VSWR	**1.20 Typ.**	**1.30 Max.**
Insertion Loss	**-1.38dB @18GHz Typ.**	**-1.50dB @18GHz Min.**
Velocity of Propagation	**70% nominal**	
Shielding Effectiveness	**≤ -100dB @18GHz**	
Outer Diameter (Cable)	**2.5mm (0.098 inch)**	
Minimum Bend Radius	**5mm (0.197 inch)**	

Environmental Specification

Temperature Range	**-50℃ ~ +100℃**
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.