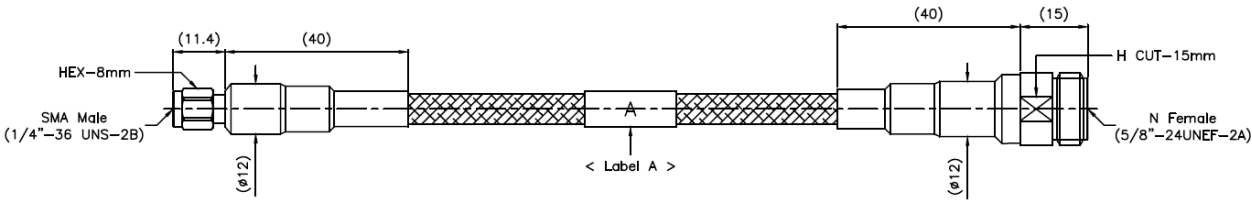


P/N : SMAMST-13A26-NFST-3ft

Unit : mm



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

Product Configuration

Connector A	SMA	Male / Straight
Connector B	N Type	Female / Straight
Raw Cable	13A26	
Length	3ft (36 inch)	0.914m

Electrical & Mechanical Specification

Characteristic Impedance	50Ω Typ.	
Operating Frequency	DC to 18GHz	
VSWR	1.20 @18GHz Typ.	1.30 @18GHz Max.
Insertion Loss	-1.46dB @18GHz Typ.	-1.58dB @18GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -100dB @18GHz	
Outer Diameter (Cable)	6.7mm ±0.1 (0.263 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 ~ +135°C
RoHs	Compliant

Option

Phase Matched (Relative)	±1ps @18GHz
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SensorView is certified according to ISO 9001, ISO 14001, AS/EN9100.

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