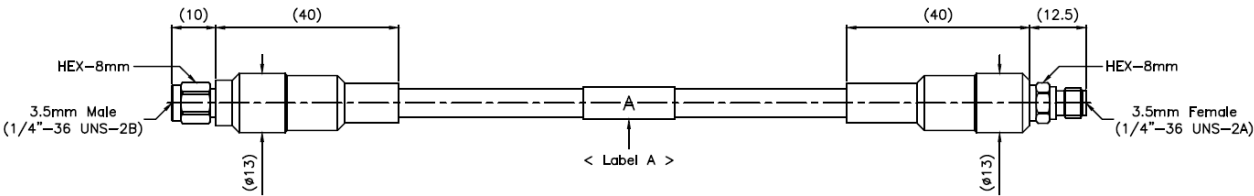


P/N : 3P5MST-13S26-3P5FST-3ft

Unit : mm



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

Product Configuration

Connector A	3.5mm	Male / Straight
Connector B	3.5mm	Female / Straight
Raw Cable	13S26	
Length	3ft (36 inch)	0.914m

Electrical & Mechanical Specification

Characteristic Impedance	50 Ω Typ.	
Operating Frequency	DC to 26.5GHz	
VSWR	1.20 @26.5GHz Typ.	1.25 @26.5GHz Max.
Insertion Loss	-1.62dB @26.5GHz Typ.	-1.76dB @26.5GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	$\leq$ -100dB @18GHz	
Outer Diameter (Cable)	6.2mm $\pm$ 0.1 (0.244 inch)	
Minimum Bend Radius	30mm (1.18 inch)	
Phase Stability vs. Flexure	Max. 10° @26.5GHz	
Loss Stability vs. Flexure	$\triangle$ 0.1dB to 26.5GHz	

Environmental Specification

Temperature Range	-40°C ~ +135°C
RoHs	Compliant

Option

Phase Matched (Relative)	$\pm$ 1ps @26.5GHz
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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.