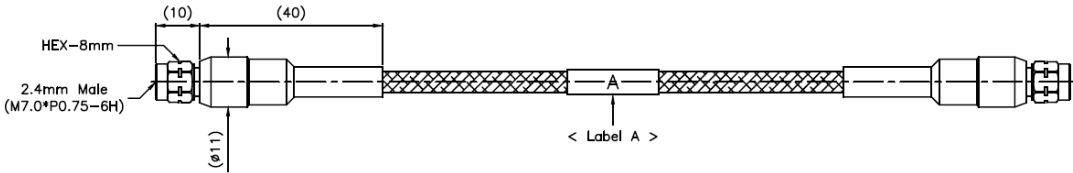


P/N : 2P4MST-7A50D-2P4MST-3ft

Unit : mm



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

**Product Configuration**

Connector A	2.4mm	Male / Straight
Connector B	2.4mm	Male / Straight
Raw Cable	7A50D	
Length	3ft (36 inch)	0.914m

**Electrical & Mechanical Specification**

Characteristic Impedance	50Ω Typ.	
Operating Frequency	DC to 50GHz	
VSWR	1.30 @50GHz Typ.	1.40 @50GHz Max.
Insertion Loss	-3.82dB @50GHz Typ.	-4.18dB @50GHz Min.
Velocity of Propagation	77% nominal	
Shielding Effectiveness	≤ -100dB @18GHz	
Outer Diameter (Cable)	4.5mm ±0.1 (0.177 inch)	
Minimum Bend Radius	25mm (0.98 inch)	
Phase Stability vs. Flexure	Max. 15° @50GHz	
Loss Stability vs. Flexure	△ 0.1dB to 50GHz	

**Environmental Specification**

Temperature Range	-40°C ~ +100°C
RoHs	Compliant

**Option**

Phase Matched (Relative)	±1.5ps @50GHz
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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.