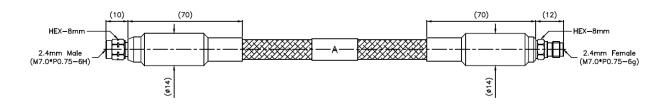


## P/N: 2P4MAR-7R50D-2P4FAR-3ft

Unit: mm



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

Product Configurat	tion	
Connector A	2.4mm	Male / Armor
Connector B	2.4mm	Female / Armor
Raw Cable	7R50D	
Length	3ft (36 inch)	0.914m

Electrical & Mechanical	Specification	
Characteristic Impedance	<b>50</b> Ω 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)	8.4mm ±0.3 (0.331 inch)	
Minimum Bend Radius	25mm (0.98 inch)	
Phase Stability vs. Flexure	Max. 11° @50GHz	
Loss Stability vs. Flexure	△ 0.1dB to 50GHz	

Environmental Specification		
Temperature Range	-40°C ∼ +85°C	
RoHs	Compliant	

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

SensorView is certified according to ISO 9001, ISO 14001, AS/EN9100.

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