

ultraRG



Low-Loss

Flexible

DC to 18GHz

UltraRG

Sensorview cable and connector list for cable assembly.

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Sensorview cable and connector list for cable assembly.																					
P / N		8 GHz	18 GHz	Insertion Loss @Max Freq.[dB/m]	Center Conductor Type	Jacket	Outer Diameter [mm]	Minimum Bend Radius [mm]	Velocity Propagation [% nominal]	Temp. range [°C]	Remarks	Mass-production Readiness	P / N	6 GHz	8 GHz	18 GHz	Type	Gender	Straight / Right Angle	Remarks	Mass-production Readiness
• Low-loss • Economic • Suitable for mass - production line	11U8G			-1.07	Stranded	PUR(poly-urethane)	5.2 ± 0.1	25	77	-50 ~ +85	.	Ready	SMA(M)_STZ8_01				SMA	Male	Straight	.	Ready
													SMA(F)_STZ8_01				SMA	Female	Straight	.	Ready
													N(M)_STZ8_01				N	Male	Straight	.	Ready
													N(F)_STZ8_01				N	Female	Straight	.	Ready
													SMA(M)_STZ6_81				SMA	Male	Straight	Clamping type	Ready
													SMA(F)_STZ6_81				SMA	Female	Straight	Clamping type	Ready
													N(M)_STZ6_81				N	Male	Straight	Clamping type	Ready
													N(F)_STZ6_81				N	Female	Straight	Clamping type	Ready
													SMA(M)_MSZ8_01				SMA	Male	Straight	Metal sleeve	Ready
													SMA(F)_MSZ8_01				SMA	Female	Straight	Metal sleeve	Ready
• Low-loss • Economic • Suitable for mass - production line	11F8G			-1.07	Stranded	FEP	4.9 ± 0.1	25	77	-50 ~ +125	.	Ready	SMA(M)_STZ8_01				SMA	Male	Straight	.	Ready
													SMA(F)_STZ8_01				SMA	Female	Straight	.	Ready
													N(M)_STZ8_01				N	Male	Straight	.	Ready
													N(F)_STZ8_01				N	Female	Straight	.	Ready
													SMA(M)_STZ6_81				SMA	Male	Straight	Clamping type	Ready
													SMA(F)_STZ6_81				SMA	Female	Straight	Clamping type	Ready
													N(M)_STZ6_81				N	Male	Straight	Clamping type	Ready
													N(F)_STZ6_81				N	Female	Straight	Clamping type	Ready
													SMA(M)_MSZ8_01				SMA	Male	Straight	Metal sleeve	Ready
													SMA(F)_MSZ8_01				SMA	Female	.	Metal sleeve	Ready
• Low-loss • Economic	9F18GD			-4.77	Solid		3.80 ± 0.1	15	77	-50 ~ +125	.	Ready	SMA(M)_SH18_01				SMA	Male	Straight	.	Ready