

ultraRG



Low-loss

Flexible

DC to 18GHz

ultraRG

Sensorview cable and connector list for cable assembly.

ultraRG																						
Sensorview cable and connector list for cable assembly.																						
P / N		8 GHz	18 GHz	Attenuation (Insertion loss) @Max Freq.[dB/m]	Center Conductor Type	Jacket Type	Outer Diameter [mm]	Minimum Bend Radius [mm]	Velocity of 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	