

LWR-200



CONSTRUCTION				
NO	ITEM	MATERIAL	DIAMETER	REMARK
1	CENTER CONDUCTOR	CCA	1.16mm	
2	DIELECTRIC	Foamed PE	3.2mm	
3	1" OUTER SHIELD	AT	3.29mm	
4	2" OUTER SHIELD	TCCA	4.04mm	
5	Jacket	PVC	5.2mm	
비고				
CCA		PE	AT	
Copper Plated Aluminum		Foamed PolyEthylene	Aluminum Tape	
TCCA		PVC		
Tinned Copper Plated Aluminum		Polyvinyl Chloride		
ELECTRICAL DATA				
ITEM		SPECIFICATION		
Bending Radius		12.7mm		
Capacitance		80.3 pF/m		
Characteristic Impedance		50 ± 2Ω		
Operating Frequency		5.8 GHz		
Shielding Eect		90dB		
Velocity of propagation		83.0%		
RoHS Compliande		YES		
Weight		32.6 kg/km		
Operating Temp		-25℃ ~ +85℃		
Maximum Attenuation	450 MHz	0.23 dB/M	200 Watts	
	900 MHz	0.41 dB/M	190 Watts	
	1.5 GHz	0.45 dB/M	160 Watts	
	2.5 GHz	0.65 dB/M	100 Watts	
	4 GHz	1.23 dB/M	710 Watts	