

RG Cable

1.5D-EXHW

Expantel Code no

EX-6-0001

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L Y G

O J J



★ Operating temperature range ----- -20°C ~ 105°C

Construction

MBR

Item	Material	Diameter	Remark	Static
Center conductor	TA	0.54mm±0.03	7/0.18	18
Dielectric	가교 PE	1.60mm±0.03	Solid	Dynamic
Inner Braid	TA	1.98mm±0.05	80%Coverage	54
Outer Braid	TA	2.35mm±0.05	80%Coverage	
Jacket	HFPE	3.40mm±0.05	COLOR : BLACK	

TA : Tined Copper Wire Braided Shield

Electrical Data at +20°C (nom. Data)

Electrical Data

Item	Specification		Remark
Operating frequency	Max.5.8GHz		
Capacitance	100 nF/km		
Impedance	50 ± 2 OHMS		
Weight	19 Kg/Km		
Attenuation(dB/M) & Power(W)	0.85	900MHz	—
	1.10	1.5GHz	—
	1.31	2GHz	—
	1.38	2.2GHz	—
	1.41	2.3GHz	—
	1.44	2.4GHz	—
	2.16	5GHz	—
	2.40	5.8GHz	—

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