

CONSTRUCTION: CELF174HF Double shielded Halogen free

No. of Wire		P · C	1C
Conductor	Material	—	Tinned copper Wire
	Size	No./mm	7/0.16
Insulation	Material	—	XLPE
	Thickness	mm	(NOM.) 0.5
	O.D	mm	(NOM.) 1.5
Braid	Material	—	Tinned copper Wire
			Tinned copper Wire
Shield	Coverage	%	95 ↑ ( 16x4/ 0.1mm)
			95 ↑ ( 16x5/ 0.1mm)
Jacket	Material	—	PE
	O.D	mm	(NOM.) 3.10
Temperature Rate °C			-40 to +80
Marking	CELF174HF COAXIAL CABLE 50Ω		

ELECTRICAL PROPERTIES (20°C):

ITEM	UNIT	
A.C Voltage test	KV/Min.	4.5/1
Impedance	Ω	50+ -2

Attenuation (nom.)	
MHz	dB/100ft
10	2.8
50	5.3
100	7.9
200	12
400	18.5
900	30.5
1000	33.5
1800	39.5
2345	52
3000	55

