



ARIAN ABHAR WIRE & CABLE CO.
Laboratory Department
Data Sheet

Applicable Standard	JIS		
Cable Size	Coaxial Cable 75 OHM 4.5c-2v		
Abbreviation Code	CU/Fome PE/AL-Tape/CWB/PVC		
Construction Data			REF. Standard
Conductor	Material	Plain Annealed Copper	JIS
	Classification	1 (solid)	
	Conductor Dia.	1.0 mm	
Insulation	Material	Foam PE	
	Nominal Thickness	1.75 mm	
	Dia.	4.5 mm	
AL-Tape wrapping	Material	Aluminum Tape	
	Nominal Thickness	0.03 mm	
Shield	Material	Braided Annelead Copper wire	
	wire Dia.	0.12 mm	
Sheath	Material	PVC	
	Nominal Thickness	0.8 mm	
	Approx Overall Dia.	6.2 mm	
	Color	White	
Electrical and Mechanical Parameter			REF. Standard
System Frequency	50 HZ		JIS
Insulation resistance	>10000 MΩ/KM		
Voltage test	1 kv		
Capacitance	54±4 pf/m		
Impendence	75 ±3 ohm		
			