

Part NO. : 820285

Ver. : A0

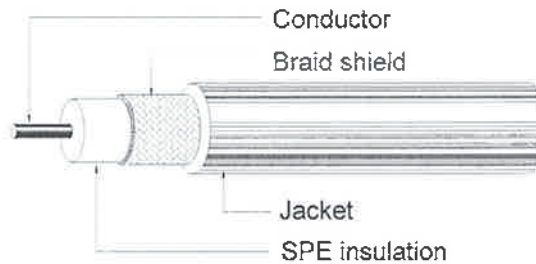
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## 1.CONSTRUCTION

Item	A.Q.L	Description
Conductor	NO./mm 0.50	0.50 (+0.001/-0.010)
		Solid bare copper
Insulation	NO./mm 3.0	3.0 (+/-0.15)
		Solid PE Insulation
Shield	NO./mm 0.10 x 112	112 (+/-2) 0.10 (+0.001/-0.008)
		Bare copper braid shield
Jacket	NO./mm 5.0	5.0
		(+/-0.20) Black PVC jacket

## 2.DESIGN



## 3.CHARACTERISTICS

Item	Description	Standards	
1. Cond. Res.	20°C, Conductor DC Resistance	< 10.54 Ω/100M	
2. Insul. Res.	20°C, Insulation DC Resistance	> 200 MΩ.M	
3. Capacitance	-----	67±5 PF / M	
4.Velocity ratio	-----	66.6±3 %	
5.Braid coverage	-----	85.6±3 %	
6. Char. Imped.	20°C, 200MHz	75±5 Ω	
7. Attenuation	20°C	100 MHz	14.0
	-dB/100M (+/-15%)	450 MHz	31.5
		650 MHz	38.0

\*Remark. Please contact us if you have more requirements or specifications subject to change, or else in accordance with the standards.\*

Prepared: Zhao Approved by :

Client Approved:

Date : 2008-12-12

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