



Anixter Part No : CT100-PVC-BLK

Part NO. □ 0820141

Ver. □ A0

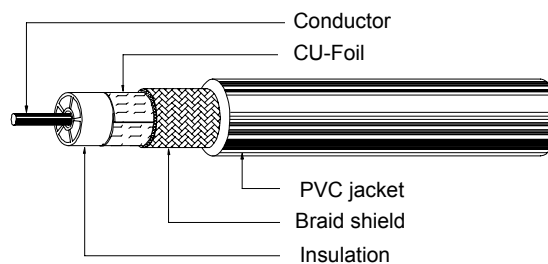
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1.CONSTRUCTION

Item		A.Q.L	Description
Conductor	NO./mm	1.00	Solid bare copper
	1.00	(+0.001/-0.018)	
Insulation	NO./mm	4.60	Cell PE insulation
	4.60 CPE	(+/-0.20)	
Shield	CU-Foil	64 (+/-2) ;	CU-Foil shield
	0.12 x 64	0.12 (+0.001/-0.008)	Bare copper braid shield
Jacket	NO./mm	6.70	Black PVC jacket
	6.70 PVC	(+/-0.25)	

2.DESIGN



3.CHARACTERISTICS

Item	Description		Standards
1. Cond. Res.	20□, Conductor DC Resistance		< 2.64 Ω/100M
2. Insul. Res.	20□, Insulation Resistance		> 200 MΩ.M
3. Braid coverage	-----		50±3 %
4. Capacitance	-----		55.0 ±5 PF/M
5. Velocity ratio	-----		80.0 ± 3%
6. Char. Imped.	20□, 200MHz		75 ±5Ω
7. Attenuation	20□	100 MHz	6.50
	-dB/100M	860 MHz	19.5
	(+/-15%)	1000 MHz	21.0

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

Prepared:Deng

Approved by □

Client approved :

Date □ 2007-11-16