

RG6 Mess trishield

PRODUCT REFERENCE A_0199

Rev:A0

CONSTRUCTION

1. Conductor: 1.02 ± 0.01 mm bare copper clad steel wire
2. Insulation: Foam polyethylene
Min. thickness: 1.75mm
Nom thickness: 1.84mm
Diameter: 4.7 ± 0.10 mm
3. Fiol shield : AL/PET foil
4. Braid: Aluminum wire
Formation: 16x5x0.12
Coverage: 60 ± 2
5. Fiol shield : AL/PET foil
6. Steel wire: 1.3 ± 0.03 mm
7. Jacket: PVC
Color: Black
Nom. thickness: 0.76mm
Min thickness : 0.63mm
Outer diameter: 6.90 ± 0.20 mm

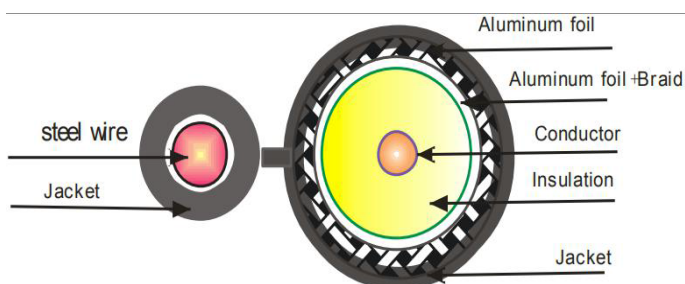
Electrical Characteristics (20°C)

MHz.	Attenuation
	dB/100m
	Nom.
50	5.50
200	9.60
550	16.50
800	20.80
1000	22.40
Maximum attenuation is 3% higher Nonimal attenuation	
Return Loss	
50~200	≥ 20
200~1000	≥ 18

- ☐ Inner Conductor DC resistance: $\leq 110.0 \Omega / \text{km}$
- ☐ Insulation resistance: $\geq 1000 \text{M} \Omega \cdot \text{km}$
- ☐ Capacity: $52 \pm 3 \text{pF/m}$
- ☐ Characteristic Impedance 200MHz: $75 \pm 3 \Omega$

Marking:

DATAMAXX RG6 CABLE BLACK WITH MESSENGER
001M---305M



This Cable meet ROHS requirement
Confidential information