

Double Screened Video Cable 7.5mm



PRODUCT DATA SHEET

1/0.8mm annealed copper conductor, solid polythene insulation, double copper braid screen and cream PVC sheath equivalent to BICC TM 3205, Brand Rex GT651.

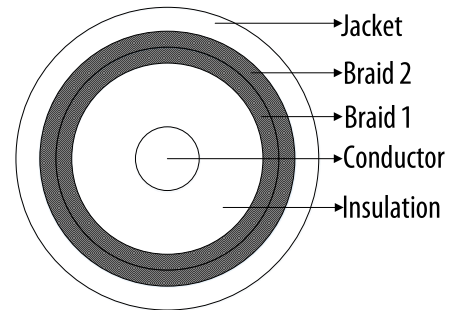
Design Number 10323
Part Number 32052040
Customer Number N/A

CONSTRUCTION

Conductor: Solid bare copper
Conductor Size: 0.81mm
Insulation Material: Solid PE
Insulated Diameter: 4.80mm (Nom.)
Braid 1: 16/8/0.15mm, Tin plated copper, coverage min 91%
Braid 2: 16/9/0.15mm, Tin plated copper, coverage min 91%
Jacket Material: PVC
Overall Diameter: 7.50mm
Jacket Color: White

Print Legend:

Double screened video cable 7.5mm ww/yy +Meter marking



ELECTRICAL CHARACTERISTICS

Operating Voltage : 30V
Operating Temperature: -40°C to +80°C
Conductor DC Resistance@20°C : Max 36Ω/km
Insulation DC Resistance@20°C : Min 500 MΩ.Km
Capacitance: 69 pF/m (Nom.)
Impedance: 75±3 Ohm
Velocity: 65%

Attenuation (Typical)

Frequency (MHz)	Attenuation (dB/100m) (±10%)
1	0.8
100	8.7
1000	37

Application: Coaxial cable can be used in a direct burial, radiofrequency and telecommunications applications. Often used for the transmission of radio frequency signals.

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Revision History		
00	2020/12/10	Initial release
Created L. Jian	Approved A. Huang	

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