

TECHNICAL DATA SHEET TDS-250501-12

Product Name	RG-58C/U COAXIAL CABLE (300 M) IN PULL-BOX C/W MALE BNC
Manufacturer's Part Number	1-06-08
Manufacturer	MREL Group of Companies Limited
	5-779 Sir John A MacDonald Blvd
	Kingston Ontario K7L 1H3
	Canada
	T: +1 613.545.0466
	Email: sales@mrel.com
	Website: <u>www.mrel.com</u>
Country of Manufacture	Canada
Harmonized System Code (HS)	8544.20.00
Customs Description	Electrical Wire
Type of Wire/Cable	Coaxial Cable
Material of Central Conductor	Tinned Copper
Type of Center Conductor Insulation	PE (Polyethylene)
Level of Shielding	95% Tinned Copper braid shield
Type of Exterior Insulation	PVC (Polyvinyl Chloride)
Impedance Characteristic	50 ohm
Weight per unit of length	Approximately 36kg/1000m
Packaging	300 m in a pull-out box. Over packaging varies to optimize shipping
	configuration and minimize shipping costs.
Manufacturer's Description	300 m (984 ft.) RG-58C/U coaxial cable provided in a fibreboard pull-box,
	complete with one male BNC connector (attached to one end of cable), to
	carry the VOD signal from the VOD PROBECABLE or VOD PROBEROD to the
	MREL VOD Recorder. Suitable for winding onto Customer's cable reel.
	Compatible with all MREL VOD Recorders except for the HandiTrap™ and
	HandiTrap II™ VOD Recorders.
Typical Customers and Use	Explosives Manufacturers, Explosives Users such as mines and quarries,
	Explosives Researchers such as Universities and Governments. Used only in
	mining blastholes and explosives samples to test the performance of the
	explosives in the blastholes and samples when the cable is connected to
	MREL's proprietary data recorders.

Photograph



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