

TECHNICAL DATA SHEET

TDS-250501-10

Product Name	RG-58C/U COAXIAL CABLE (300 M) ON HEAVY-DUTY CABLE REEL
Manufacturer's Part Number	1-06-02
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: www.mrel.com
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 on a steel cable reel. Over packaging varies to optimize shipping configuration and minimize shipping costs.
Manufacturer's Description	300 m (984 ft.) RG-58C/U coaxial cable, complete with steel cable reel and 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. 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

