

1) CONSTRUCTION: NOM. DIA.  
 CONDUCTOR: 30 AWG 7/38 STRANDED TINNED COPPER .0120"  
 INSULATION: FOAMED HIGH DENSITY POLYETHYLENE, .026" NOM. WALL THICKNESS .064"  
 SHIELD: A 38 AWG TINNED COPPER BRAID SHIELD (90% MINIMUM COVERAGE) .080"  
 SHALL BE APPLIED OVER THE INSULATED CONDUCTOR. .102" NOM  
 JACKET: POLYVINYLCHLORIDE, CHROME GRAY, .011" NOM. WALL THICKNESS

2) PHYSICAL PROPERTIES:  
 TEMPERATURE RATING, MAX. 75°C  
 TEMPERATURE RATING, MIN. -20°C  
 WT./M', NOM., NET. 7.1 LBS.

3) ELECTRICAL CHARACTERISTICS:  
 SEE PAGE 2

4) AGENCY APPROVALS:

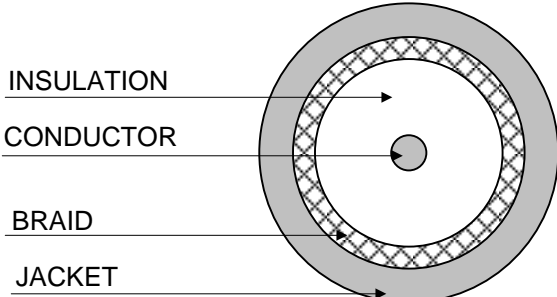
5) APPLICATION:  
 COMMERCIAL GRADE RG 179

6) PRINT:  
 QUABBIN 2179 LO-TEMP 179 75 OHM -- RoHS -- **(LOT DESIGNATOR)**


7) COLOR CODE:

8) PACKAGING:  
 TO BE PACKAGED AS PER QWC'S  
 STANDARD PACKAGING

9) CONNECTORS:  
 FITS CONNECTORS DESIGNED FOR RG 179



PS0965

Created 05/21/03	DRAWN: BMD 09/09/15	
REV. 04	CHECKED: GBM 09/10/15	
TITLE SHIELDED 75 OHM COAXIAL CABLE -- RG 179		
QUABBIN P/N	2179	1 of 2

CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

3) ELECTRICAL CHARACTERISTICS:

CAPACITANCE, MUTUAL, NOM.	19.5 PF/FT.
MAX. OPERATING VOLTAGE	1200V RMS
CHARACTERISTIC IMPEDANCE, NOM.	75 Ω
NOMINAL VELOCITY OF PROPAGATION	70%
INSERTION LOSS	21 dB/100 FT AT 400 MHz

QUABBIN WIRE & CABLE

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TITLE	SHIELDED 75 OHM COAXIAL CABLE -- RG 179
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CUSTOMER APPROVAL:

DATE:

QUABBIN P/N	2179	2 of 2
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