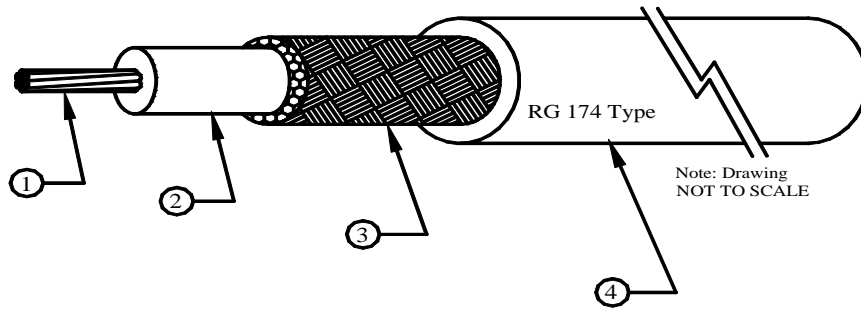


REV.	DESCRIPTION	DATE
0	Initial Draft	02/20/2008

### General Properties



### Physical Data

	Description	Dimensions (Nom.)	
		inches	mm
1. Conductor:	26 AWG 7/34 Bare Copper	0.019	0.48
2. Insulation:	Polyethylene	0.058	1.48
3. Braid:	38 AWG Tinned Copper, 5 ends 95% coverage	0.079	2.00
4. Jacket:	PVC, color: Black	0.100	2.54

### Electrical Data

Impedance:	50 +/- 2 ohms
Capacitance:	30.33 +/- .3pf/ft
Signal Propagation:	66%
Signal Delay:	1.54 ns/ft

### General Data

Temperature Range:	-40 C to 85 C
Flame Rating:	UL 1581 Horizontal
Beakdown Test:	2.5KVDC for 2 seconds



175 HERCULES DRIVE  
COLCHESTER, VT 05446  
802-654-4200

TITLE		
Custom RG 174 Type 50 Ohm Radio Frequency Coaxial Cable for GE		

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS AND TOLERANCES  
ARE IN INCHES  
  
DO NOT SCALE THIS DRAWING

DRN.	Ken Scherzinger	DATE	02/20/2008
CKD.		DATE	
SIZE	PART NUMBER	DOCUMENT NUMBER	
A	To Be Determined	13215	

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