

## Endevco Low Noise, Twisted pair raw cable

Specifications						
Dynamic characteristics		6960	6961	6962	6963	22588
Cable Type Low Noise treated		Twisted Pair Yes				
Center Conductor Shield	AWG	20 Single	20 Double	22 Single	22 Double	20 Single
Outer Jacket		RED TFE	RED TFE	Red TFE	Red TFE	Red Extruded PFA Teflon
Cable OD Bend Radius	inches (mm)	0.19 (4.8) 10x OD	0.23 (5.8) 10x OD	0.20 (5.1) 10x OD	0.21 (5.3) 10x OD	0.19 (4.8) N/A
Weight	lbs/ft	0.032	0.035	0.029	0.034	0.025
Electrical Characteristics						
Capacitance Conductor to conductor Conductor to Inner Shield	pF/ft pF/ft	70, max 140, max	70, max 140, max	70, max 140, max	70, max 140, max	70, nom 140, nom
Insulation resistance						
Conductor to conductor Conductor to Inner Shield	200, min 200, min	200, min 200, min	200, min 200, min	200, min 200, min	200, min 200, min	50, min N/A
Noise	pC pk-pk	< 1.0 pC				
Environmental Characteristics						
Temperature	°F (°C)	-65 to +500 (-54 to +260)				

## Notes

- 1. All specifications are typical and taken at approximately 75°F(24°C) unless otherwise noted
- 2. Endevco P/N 27784 is equivalent to Endevco P/N 6963
- 3. Endevco P/N 16833 is equivalent to Endevco P/N 6960

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