MilSpec Coax - QPL MIL-DTL-17





Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** Bare copper or copper clad steel

Insulation: Polyethylene
Shield: Copper braid shielded
Jacket: Polyvinyl Chloride PVC.

APPLICATIONS AND FEATURES:

CATV Applications for distributing television signals, using "F" connectors, ALUMINUM BRAID CCTV Applications for surveillance; Connecting security cameras, DVR or monitor using "BNC" connectors, COPPER BRAID

SAMPLE PRINT LEGEND:

{SQFTG} SOUTHWIRE® JAN 988596 M17/119-RG174 MIL-DTL-17 8A7P7 (LOT#)



Table 1 – Physical and Electrical Data

Stock Number	Cable Type	Rating	Cond. Size	Cond. Number	Cond. Type	Cond. Strands	Insul. Thickness	Jacket Thickness	Approx. OD	Approx. Weight	Shield Type
			AWG	No.		strands	mil	mil	inch	lb /1000ft	
RG59											
988299	RG59	MIL-DTL-17: M17/29C-	23	1	TCS	Solid	60	30	0.242	35	Copper Braid

All dimensions are nominal and subject to normal manufacturing tolerances

[♦] Cable marked with this symbol is a standard stock item