



MilSpec Coax - QPL MIL-DTL-17

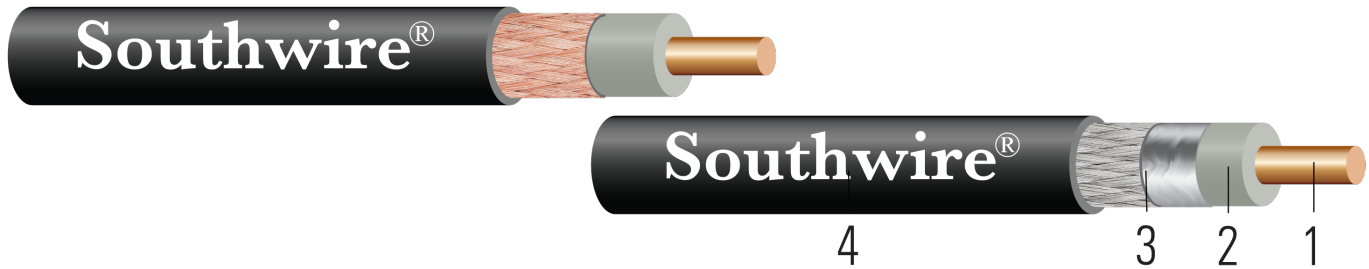


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Polyethylene
3. **Shield:** Copper braid shielded
4. **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	
RG11											
988587	RG11	MIL-C-17M17/6B-RG011	18	1	TCC	Solid	110	45	0.405	97	Copper Braid
RG58											
988591	RG58	MIL-DTL-17: M17/28-	20	1	TCC	Solid	40	25	0.195	25	Tinned Copper Braid
RG59											
988299	RG59	MIL-DTL-17: M17/29C-	23	1	TCS	Solid	60	30	0.242	35	Copper Braid
RG174											
988596	RG174	MIL-DTL-17: M17/119G	26	1	TCS	Solid	20	15	0.110	9	Tinned Copper Braid
RG213											
988409	RG213	MIL-DTL-17: M17/74C-	12.5	1	BC	Stranded	95	45	0.405	110	Copper Braid
RG214											
988421	RG214	MIL-DTL-17: M17/75F-	12.5	1	SCC	Stranded	95	40	0.425	132	Silver Copper Braid
RG223											
988423	RG223	MIL-DTL-17: M17/84B-	19	1	SCC	Solid	40	25	0.212	38	Silver Copper Braid

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item