



## MilSpec Coax - QPL MIL-DTL-17

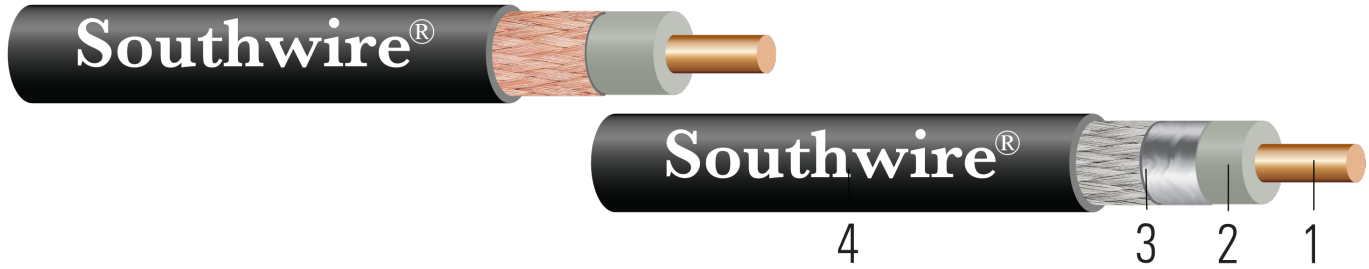


Image not to scale. See Table 1 for dimensions.

### 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