

# Multiconductor - Plenum Rated - Shielded -- Bare Copper / LS-PVC


**APPLICATIONS**

Remote Control, Signalling, and Power-Limited circuits per NEC Article 725  
 22AWG through 16 AWG also communication circuits per NEC Article 800.  
 Security, sound and audio, speaker cable, public address, intercom, sound reinforcement, alarm and access control circuits and power-limited controls. Where routed in plenum spaces.

**CONSTRUCTION**

- A.) CONDUCTOR Stranded or solid bare copper as indicated on on individual product specifications.
- B.) INSULATION LS-PVC
- C.) COLOR CODE Listed below chart. Also listed for each item on individual specification sheets.
- D.) SHIELDING Overall - Aluminum foil, polyester reinforced tape and stranded tinned copper drain wire.
- E.) ASSEMBLY Cabled, with ripcord, and jacketed.
- F.) JACKET LS-PVC

**COMPLIANCE**

- A.) FLAME TEST NFPA 262 (Formerly UL 910 Steiner Tunnel)
- B.) CABLE TYPE CL3P. Also CMP where UL permits (Sizes 16 AWG and smaller.)
- C.) VOLTAGE 300V
- D.) TEMPERATURE 75C
- E.) SUITABLE USE: General purpose low voltage and power-limited systems' circuits to NEC Article 725  
 16 AWG and smaller also for communications circuits to NEC Article 800.  
 UL listed to UL 444 and UL 13 as applicable.
- F.) QA

**FEATURES & OPTIONS:**

Available in 1000ft or 500 ft packages, reels, or pull-boxes where practicable.  
 Optional: other colors, jackets with extruded stripes, and composite cables for multiple services, jacketed, armored, or armored and jacketed.

Stock #	Cable Type	AWG	AWG	#COND	STRANDED /SOLID	BC/ TD	SHIELD	NOM. DIA. (Inches)	WEIGHT (Lbs/Mft)	JACKET COLOR	UL/NEC	SPEC# Link							
P40133-1	18/2C STR BC OAS CMP/CL3P	CABLE	18	2	STR	BC	OAS	0.160	20	White	CMP/CL3P	<a href="#">SPEC 70175 P40133-1</a>							
P40032-1	18/3C STR BC OAS CMP/CL3P			3				<a href="#">SPEC 70395 P40032-1</a>											
P40073-1	18/4C STR BC OAS CMP/CL3P			4				<a href="#">SPEC 70174 P40073-1</a>											
P40135-1	18/5C STR BC OAS CMP/CL3P			5															
P40040-1	18/6C STR BC OAS CMP/CL3P			6				<a href="#">SPEC 70397 P40040-1</a>											
P40136-1	18/7C STR BC OAS CMP/CL3P			7															
P40070-1	18/8C STR BC OAS CMP/CL3P			8				<a href="#">SPEC 70398 P40070-1</a>											
P40137-1	18/9C STR BC OAS CMP/CL3P			9															
P40041-1	18/10C STR BC OAS CMP/CL3P			10															
P40139-1	18/12C STR BC OAS CMP/CL3P			12															
P40142-1	18/15C STR BC OAS CMP/CL3P			15															
P50002-1	16/2C STR BC OAS CMP/CL3P			CABLE				16	2			STR	BC	OAS	0.185	28	White	CMP/CL3P	<a href="#">SPEC 70392 P50002-1</a>
P50022-1	16/3C STR BC OAS CMP/CL3P								3						<a href="#">SPEC 70151 P50022-1</a>				
P50023-1	16/4C STR BC OAS CMP/CL3P								4						<a href="#">SPEC 70393 P50023-1</a>				
P50025-1	16/6C STR BC OAS CMP/CL3P								6										
P50031-1	16/8C STR BC OAS CMP/CL3P	8																	
P60022-1	14/2C STR BC OAS CL3P/FPLP	CABLE	14	2	STR	BC	OAS	0.216	41	White	CL3P/FPLP	<a href="#">SPEC 70391 P60022-1</a>							
P60023-1	14/3C STR BC OAS CL3P/FPLP			3															
P60024-1	14/4C STR BC OAS CL3P/FPLP			4															
P70006-1	12/2C STR BC OAS CL3P/FPLP			2															
P70007-1	12/3C STR BC OAS CL3P/FPLP	CABLE	12	3	STR	BC	OAS	0.284	86	White	CL3P/FPLP								
P70008-1	12/4C STR BC OAS CL3P/FPLP			4															
P20178-1	22/2C SOL BC OAS CMP/CL3P			2				SOL	STR			BC	OAS	0.111	10	White	CMP/CL3P		
P20180-1	22/4C SOL BC OAS CMP/CL3P			4										0.128	16				
P20032-1	22/2C STR BC OAS CMP/CL3P	2	0.118	11	<a href="#">SPEC 70399 P20032-1</a>														
P20043-1	22/3C STR BC OAS CMP/CL3P	3	0.126	14	<a href="#">SPEC 70651 P20043-1</a>														
P20270-1	22/4C STR BC OAS CMP/CL3P	4	0.142	17	<a href="#">SPEC 70400 P20270-1</a>														
P20899-1	22/5C STR BC OAS CMP/CL3P	5	0.144	21															
P20019-1	22/6C STR BC OAS CMP/CL3P	6	0.155	24	<a href="#">SPEC 70401 P20019-1</a>														
P20107-1	22/7C STR BC OAS CMP/CL3P	7	0.163	27															
P20037-1	22/8C STR BC OAS CMP/CL3P	8	0.179	30	<a href="#">SPEC 70402 P20037-1</a>														
P20109-1	22/9C STR BC OAS CMP/CL3P	9	0.183	33															
P20022-1	22/10C STR BC OAS CMP/CL3P	10	0.192	36															
P20023-1	22/12C STR BC OAS CMP/CL3P	12	0.223	43															
P20114-1	22/15C STR BC OAS CMP/CL3P	15	0.228	52															
P30006-1	20/2C STR BC OAS CMP/CL3P	CABLE	20	2	STR	BC	OAS			0.135	14			White	CMP/CL3P				
P30045-1	20/3C STR BC OAS CMP/CL3P			3						0.142	19								
P30003-1	20/4C STR BC OAS CMP/CL3P			4				0.156	23										
P30017-1	20/6C STR BC OAS CMP/CL3P			6				0.189	33										