

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 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.
- F.) QA: UL listed to UL 444 and UL 13 as applicable.

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#							
P40133-1	18/2C STR BC OAS CMP/CL3P	CABLE	18	2	STR	BC	OAS	0.160	20	White	CMP/CL3P	SPEC 70175 P40133-1							
P40032-1	18/3C STR BC OAS CMP/CL3P			3				0.165	27			SPEC 70395 P40032-1							
P40073-1	18/4C STR BC OAS CMP/CL3P			4				0.186	34			SPEC 70174 P40073-1							
P40135-1	18/5C STR BC OAS CMP/CL3P			5				0.190	40										
P40040-1	18/6C STR BC OAS CMP/CL3P			6				0.225	48			SPEC 70397 P40040-1							
P40136-1	18/7C STR BC OAS CMP/CL3P			7				0.235	54										
P40070-1	18/8C STR BC OAS CMP/CL3P			8				0.245	61			SPEC 70398 P40070-1							
P40137-1	18/9C STR BC OAS CMP/CL3P			9				0.245	68										
P40041-1	18/10C STR BC OAS CMP/CL3P			10				0.289	75										
P40139-1	18/12C STR BC OAS CMP/CL3P			12				0.310	86										
P40142-1	18/15C STR BC OAS CMP/CL3P			15				0.308	109										
P50002-1	16/2C STR BC OAS CMP/CL3P			CABLE				16	2			STR	BC	OAS	0.185	28	White	CMP/CL3P	SPEC 70392 P50002-1
P50022-1	16/3C STR BC OAS CMP/CL3P								3						0.191	39			SPEC 70151 P50022-1
P50023-1	16/4C STR BC OAS CMP/CL3P								4						0.220	49			SPEC 70393 P50023-1
P50025-1	16/6C STR BC OAS CMP/CL3P								6						0.262	71			
P50031-1	16/8C STR BC OAS CMP/CL3P	8	0.279		92														
P60022-1	14/2C STR BC OAS CL3P/FPLP	CABLE	14	2	STR	BC	OAS	0.216	41	White	CL3P/FPLP	SPEC 70391 P60022-1							
P60023-1	14/3C STR BC OAS CL3P/FPLP			3				0.232	57										
P60024-1	14/4C STR BC OAS CL3P/FPLP			4				0.251	72										
P70006-1	12/2C STR BC OAS CL3P/FPLP	CABLE	12	2	STR	BC	OAS	0.258	61	White	CL3P/FPLP								
P70007-1	12/3C STR BC OAS CL3P/FPLP			3				0.284	86										
P70008-1	12/4C STR BC OAS CL3P/FPLP			4				0.314	112										
P20178-1	22/2C SOL BC OAS CMP/CL3P			2				0.111	10										
P20180-1	22/4C SOL BC OAS CMP/CL3P	4	0.128	16															
P20032-1	22/2C STR BC OAS CMP/CL3P	CABLE	22	2	STR	BC	OAS	0.118	11	White	CMP/CL3P	SPEC 70399 P20032-1							
P20043-1	22/3C STR BC OAS CMP/CL3P			3				0.126	14			SPEC 70651 P20043-1							
P20270-1	22/4C STR BC OAS CMP/CL3P			4				0.142	17			SPEC 70400 P20270-1							
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			SPEC 70401 P20019-1							
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			SPEC 70402 P20037-1							
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			