



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. |
| 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.

TAPPAN SPEC #	SW PART NUMBER	DESCRIPTION	Cable Type	AWG	#COND	STRANDED /SOLID	BC/ TC	SHIELD	NOM. DIA. (Inches)	WEIGHT	JACKET COLOR	UL/NEC							
P20178.1		22/2C SOL BC OAS CMP/CL3P	CABLE	22	2	SOL	BC	OAS	0.111	10	White	CMP/CL3P							
P20180.1		22/4C SOL BC OAS CMP/CL3P			4				0.128	16									
P20032.1	575708	22/2C STR BC OAS CMP/CL3P			2	STR			0.118	11									
P20043.1	577211	22/3C STR BC OAS CMP/CL3P			3				0.126	14									
P20270.1	575710	22/4C STR BC OAS CMP/CL3P			4				0.137	17									
P20899.1		22/5C STR BC OAS CMP/CL3P			5				0.144	21									
P20019.1	575707	22/6C STR BC OAS CMP/CL3P			6				0.155	24									
P20107.1		22/7C STR BC OAS CMP/CL3P			7				0.163	27									
P20037.1	575709	22/8C STR BC OAS CMP/CL3P			8				0.179	30									
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	577210	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	577215	20/2C STR BC OAS CMP/CL3P			CABLE				20	2			STR	BC	OAS	0.130	14	White	CMP/CL3P
P30045.1	576435	20/3C STR BC OAS CMP/CL3P								3						0.139	19		
P30003.1	577214	20/4C STR BC OAS CMP/CL3P	4	0.151		23													
P30017.1		20/6C STR BC OAS CMP/CL3P	6	0.172		33													

Color Code: Black, Red, White, Green, Brown, Blue, Orange, Yellow, Violet, Gray, Pink, Beige -- or per individual specification sheet detail.

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

18 AWG thru 12 AWG



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P40133.1	575716	18/2C STR BC OAS CMP/CL3P	CABLE	18	2	STR	BC	OAS	0.154	20	White	CMP/CL3P							
P40032.1	575711	18/3C STR BC OAS CMP/CL3P			3				0.165	27									
P40073.1	575715	18/4C STR BC OAS CMP/CL3P			4				0.184	34									
P40135.1		18/5C STR BC OAS CMP/CL3P			5				0.190	40									
P40040.1	575713	18/6C STR BC OAS CMP/CL3P			6				0.228	48									
P40136.1		18/7C STR BC OAS CMP/CL3P			7				0.235	54									
P40070.1	575714	18/8C STR BC OAS CMP/CL3P			8				0.241	61									
P40137.1		18/9C STR BC OAS CMP/CL3P			9				0.245	68									
P40041.1	577941	18/10C STR BC OAS CMP/CL3P			10				0.270	75									
P40139.1	581294	18/12C STR BC OAS CMP/CL3P			12				0.279	86									
P40142.1		18/15C STR BC OAS CMP/CL3P			15				0.308	109									
P50002.1	575717	16/2C STR BC OAS CMP/CL3P			CABLE				16	2			STR	BC	OAS	0.178	28	White	CMP/CL3P
P50022.1		16/3C STR BC OAS CMP/CL3P								3						0.191	39		
P50023.1	575718	16/4C STR BC OAS CMP/CL3P								4						0.210	49		
P50025.1	581711	16/6C STR BC OAS CMP/CL3P								6						0.240	71		
P50031.1	579051	16/8C STR BC OAS CMP/CL3P	8	0.279		92													
P60022.1	575719	14/2C STR BC OAS CL3P/FPLP	CABLE	14	2	STR	BC	OAS	0.216	41	White	CL3P/FPLP							
P60023.1		14/3C STR BC OAS CL3P/FPLP			3				0.232	57									
P60024.1	581291	14/4C STR BC OAS CL3P/FPLP			4				0.255	72									
P70006.1	581290	12/2C STR BC OAS CL3P/FPLP	CABLE	12	2	STR	BC	OAS	0.264	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									

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