

SPECIAL APPLICATIONS CABLE



LOW CAPACITANCE MULTI-CONDUCTOR AWM STYLES - RATED CM/CL3

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
57902502	L20013.1A	22/2C STR TC OAS PE/ PVC CM GRAY	22	2C	STR	TC	OAS	0.172	17	REELS	1000	GRAY	CM/CL3
58016202	L30009.1A	20/2C STR TC OAS CM AWM STYLE 2092 300 V	20	2C	STR	TC	OAS	0.190	22	REELS	1000	GRAY	CM/CL3
57573902	L40008.1A	18/2C STR TC OAS PE/ PVC CM GRAY	18	2C	STR	TC	OAS	0.218	29	REELS	1000	GRAY	CM/CL3
57570602	L40009.1A	18/3C STR TC OAS PE/ PVC CM GRAY	18	2C	STR	TC	OAS	0.242	29	REELS	1000	GRAY	CM/CL3



RS-485 LOW CAPACITANCE COMPUTER CABLE - RATED CM

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
58165802	L19827.1A	24/1PR TD FOIL+BRAID LOWCAP RS485 CM GRAY	24	1PR	STR	TC	Foil/ 95-TCB	0.236	34	REELS	1000	GRAY	CM/CL2
58132101	L19954.2A	24/2PR TD FOIL+BRAID LOWCAP RS485 CM GRAY	24	2PR	STR	TC	Foil/ 95-TCB	0.353	58	REELS	1000	GRAY	CM/CL2
58142802	L19773.1A	24/3PR TD FOIL+BRAID LOWCAP RS485 CM GRAY	24	3PR	STR	TC	Foil/ 95-TCB	0.350	65	REELS	1000	GRAY	CM/CL2



RS-232 LOW CAPACITANCE COMPUTER CABLE - RATED CM

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
58142902	L19772.1A	24/2PR TD FOIL+BRAID LOWCAP RS485 CM GRAY	24	2PR	STR	TC	Foil/ 65-TCB	0.266	34	REELS	1000	GRAY	CM/CL2
58143002	L19853.2A	24/3PR TD FOIL+BRAID LOWCAP RS485 CM GRAY	24	3PR	STR	TC	Foil/ 65-TCB	0.260	40	REELS	1000	GRAY	CM/CL2



**FACTORY
AUTOMATION**



ENCODER CABLE

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
-	L19887.1A	24/2PR TD EPS LOWCAP RS422 CM GRAY	24	2PR	STR	TC	EPS	0.340	45	REELS	1000	GRAY	CM/CL2
-	L19886.2A	24/3PR TD EPS LOWCAP RS422 CM GRAY	24	3PR	STR	TC	EPS	0.334	54	REELS	1000	GRAY	CM/CL2
-	L19888.1A	24/4PR TD EPS LOWCAP RS422 CM GRAY	24	4PR	STR	TC	EPS	0.377	65	REELS	1000	GRAY	CM/CL2



SIGNAL/BRAKE CABLE

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
56692899	U50025	16/2C STR BC E1 OAS PVC 105C 300 V PLTC BLACK	16	2C	STR	BC	OAS	0.240	42	REELS	1000	BLACK	PLTC
57788302	V50031	16/2C STR BC E2 VNPVC OAS TYPE TC 600 V BLACK	16	2C	STR	BC	OAS	0.280	52	REELS	1000	BLACK	TYPE TC
56295489	V50066	16/2C STR BC E1 VNPVC OAS TYPE TC 600 V BLACK	16	2C	STR	BC	OAS	0.280	52	REELS	1000	BLACK	TYPE TC
58130002	T50036	16/2C STR TC FEP/FEP 200C 300 V CMP GRAY	16	2C	STR	TC	OAS	0.162	32	REELS	1000	GRAY	CMP

SPECIAL APPLICATIONS CABLE



Southwire®

SPECIAL APPLICATIONS CABLE



MULTI-CONDUCTOR 200°C PLENUM RATED - CMP/CL3P

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
57796701	T29982.1A	22/2PR STR TC EPS FEP/FEP 200C CMP RED	22	2PR	STR	TC	EPS- CD	0.135	19	REELS	1000	RED	CMP/ CL3P
58130702	T20010.1A	22/2C STR TD OAS 200C CMP RED	22	2C	STR	TC	OAS	0.112	13	REELS	1000	RED	CMP/ CL3P
58131501	T29978.1A	22/3 PR TD EPS MIDCAP 200C CMP RED	22	3PR	STR	TC	EPS	0.221	41	REELS	1000	RED	CMP/ CL3P
58130202	T40026.1A	18/2C STR TD N/S 200C CMP RED	18	2C	STR	TC	N/S	0.138	16	REELS	1000	RED	CMP/ CL3P
57904101	T40030.1A	18/2C STR TC OAS FEP/ FEP 200C CMP RED	18	2C	STR	TC	OAS	0.154	24	REELS	1000	RED	CMP/ CL3P
58130302	T40047.1A	18/3C STR TD OAS 200C CMP RED	18	3C	STR	TC	OAS	0.156	29	REELS	1000	RED	CMP/ CL3P
58130402	T40037.1A	18/4C STR TD N/S 200C CMP RED	18	4C	STR	TC	N/S	0.170	29	REELS	1000	RED	CMP/ CL3P
58130502	T40036.1A	18/4C STR TD OAS 200C CMP RED	18	4C	STR	TC	OAS	0.180	37	REELS	1000	RED	CMP/ CL3P



AUDIO, CONTROL & INSTRUMENTATION - SHIELDED PAIRS - RATED CM/CL3

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
57584301	A29925.1A	22/2P STR TC EPS(CD) PP/PVC CM/CL3 GRAY	22	2PR	STR	TC	EPS (CD)	0.160	19	REELS	1000	GRAY	CM/CL3
58131601	SM2994.1A	22/3 PR STR TD EPS- 3DW MDCP CM GRAY	22	3PR	STR	TC	EPS	0.255	42	REELS	1000	GRAY	CM/CL3



**FACTORY
AUTOMATION**



AUDIO, CONTROL & INSTRUMENTATION - SHIELDED PAIRS - PLENUM RATED CMP/CL3P

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
58131902	M29978.5A	22/2 PR TD EPS-CD FEP MDCP CMP WHITE	22	2PR	STR	TC	EPS- CD	0.148	19	REELS	1000	WHITE	CM/CL3P
58131802	M29940.4A	22/3 PR TD EPS FEP MIDCAP CMP WHITE	22	3PR	STR	TC	EPS	0.221	39	REELS	1000	WHITE	CM/CL3P



TEMPERATURE CONTROL - PLENUM RATED - CMP/CL2P

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
58132202	M40033.1A	18/1 PR TD OAS FEP MIDCAP CMP VIOLET	18	2C	STR	TC	OAS	0.178	24	REELS	1000	VIOLET	CM/CL3P



TEMPERATURE CONTROL - LOW CAPACITANCE - PLENUM RATED - CMP/CL2P

SOUTHWIRE PART NUMBER	TAPPAN SPEC NUMBER	DESCRIPTION	AWG	# OF COND./ PRS./ TRDS.	STRANDED/ SOLID	BC/ TC	SHIELD	NOM. DIA. (inch)	PACKAGING			JACKET COLOR	LISTING
									WEIGHT (lbs)	TYPE	LENGTH (feet)		
57787702	M10003.1A	24/1PR STR TC OAS LOW-CAP CMP ORANGE	24	1PR	STR	TC	OAS	0.134	11	REELS	1000	ORANGE	CM/CL2P

SPECIAL APPLICATIONS CABLE



Southwire®