

COMPUTER CABLE MULTI CONDUCTOR SHIELDED RISER

UL and CSA listed computer cables used for connection of electronics.



GENERAL INFO

General Cable manufactures a comprehensive line of computer cables. This complete line of paired and unpaired, shielded computer cables—which are UL and CSA listed—are used primarily for the internal or external interconnection of electronic equipment and computers. Applications include data transmission, CAD/CAM, telemetry, data displays, computer print-out, credit verification systems and similar applications. General Cable also offers a variety of put-ups for computer cables to meet your individual requirements. Our products are manufactured to meet the latest UL, CSA and NEC requirements and approvals.

CONSTRUCTION/DESIGN

Nominal outer diameter [inch]	Conductor strand count	Cable marking	Conductor category	AWG size
0.24	7/28	CAROL (R) 20 AWG -- C0782A -- 75C E105765-H CM(UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 CMG 60C -- ROHS -- MADE IN USA (date code) (sequential footage)	Class 2 = stranded	20
0.19	7/30	NA	Class 2 = stranded	22
0.23	7/30	NA	Class 2 = stranded	22
0.24	7/30	CAROL (R) 22 AWG -- C0721A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	Class 2 = stranded	22
0.22	7/30	CAROL (R) 22 AWG -- C0972A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	Class 2 = stranded	22
0.31	7/32	NA	Class 2 = stranded	24
0.22	7/32	CAROL(R) 24 AWG -- C0601A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code) (sequential footage)	Class 2 = stranded	24
0.2	7/32	NA	Class 2 = stranded	24
0.24	7/32	NA	Class 2 = stranded	24
0.25	7/32	NA	Class 2 = stranded	24

APPLICATION PROPERTIES

Nominal voltage U [V]	300
Flame retardant	No
Halogen free	No
Low smoke	No
Oil resistant	No

Resistant to UV	No
Moisture resistance	No
Outdoor installation	No
Underground installation	No

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PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
C0782A.41.10M	20/4C STRANDED TC SHIELDED CM	CAROL (R) 20 AWG -- C0782A -- 75C E105765-H CM(UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 CMG 60C -- ROHS -- MADE IN USA (date code) (sequential footage)	20	Black, White, Red, Green	4	Gray
C0762A.18.10M	22/4C STRANDED TC SHIELDED CM	NA	22	Black, White, Red, Green	4	Gray
C0650A.41.10	22/2P STRANDED TC DUAL SHIELDED CM	NA	22	Black/Red, Black/White	4	Gray
C0721A.41.10	22/2P STRANDED SHIELDED CMR	CAROL (R) 22 AWG -- C0721A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	22	Black/Red, Black/White	4	Gray
C0972A.21.10	22/4C STRANDED DUAL SHIELDED CM	CAROL (R) 22 AWG -- C0972A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	22	Black, White, Red, Light Green	4	Gray
C0972A.41.10	22/4C STRANDED DUAL SHIELDED CM	CAROL (R) 22 AWG -- C0972A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	22	Black, White, Red, Light Green	4	Gray
C0972A.18.10	22/4C STRANDED DUAL SHIELDED CM	CAROL (R) 22 AWG -- C0972A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code - MM/YY) (sequential footage)	22	Black, White, Red, Light Green	4	Gray
C0842A.41.10	24/2P STRANDED DUAL SHIELDED CM	NA	24	Black/Red, Black/White	4	Gray
C0601A.41.10	24/2P STRANDED TC SHIELDED CMR	CAROL(R) 24 AWG -- C0601A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code) (sequential footage)	24	Black/Red, Black/White	4	Gray
C0601A.18.10	24/2P STRANDED TC SHIELDED CMR	CAROL(R) 24 AWG -- C0601A -- 75C E105765-H CMR (UL) C(UL) OR 80C AWM STYLE 2464 300V -- CSA LL69381 60C CMG -- MADE IN USA (date code) (sequential footage)	24	Black/Red, Black/White	4	Gray

PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
C0952A.41.10	24/4C STRANDED DUAL SHIELDED CM	NA	24	Black, White, Red, Light Green	4	Gray
C0620A.41.10	24/2P STRANDED TC DUAL SHIELDED CMR	NA	24	Black/Red, Black/White	4	Gray
C0603A.41.10	24/4P STRANDED TC SHIELDED CMR	NA	24	Black/Red, Black/White, Black/Green, Black/Blue	8	Gray
C0603A.18.10	24/4P STRANDED TC SHIELDED CMR	NA	24	Black/Red, Black/White, Black/Green, Black/Blue	8	Gray

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
C0782A.41.10M	20/4C STRANDED TC SHIELDED CM		0.016	0.24		6.3	0.41	5.99
C0762A.18.10M	22/4C STRANDED TC SHIELDED CM		0.01	0.19		6.3	0.25	4.83
C0650A.41.10	22/2P STRANDED TC DUAL SHIELDED CM		0.01	0.23		3.8	0.25	5.82
C0721A.41.10	22/2P STRANDED SHIELDED CMR		0.01	0.24		6.2	0.25	5.94
C0972A.21.10	22/4C STRANDED DUAL SHIELDED CM		0.01	0.22		4.4	0.25	5.38
C0972A.41.10	22/4C STRANDED DUAL SHIELDED CM		0.01	0.22		4.4	0.25	5.38
C0972A.18.10	22/4C STRANDED DUAL SHIELDED CM		0.01	0.22		4.4	0.25	5.38
C0842A.41.10	24/2P STRANDED DUAL SHIELDED CM		0.024	0.31		2.3	0.16	7.72
C0601A.41.10	24/2P STRANDED TC SHIELDED CMR		0.01	0.22		7.2	0.25	5.44
C0601A.18.10	24/2P STRANDED TC SHIELDED CMR		0.01	0.22		7.2	0.25	5.44

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
C0952A.41.10	24/4C STRANDED DUAL SHIELED CM		0.01	0.2		5.5	0.25	5
C0620A.41.10	24/2P STRANDED TC DUAL SHIELED CMR		0.01	0.24			0.25	5.97
C0603A.41.10	24/4P STRANDED TC SHIELED CMR		0.01	0.25		7.2	0.25	6.23
C0603A.18.10	24/4P STRANDED TC SHIELED CMR		0.01	0.25		7.2	0.25	6.23

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	C0782A.41.10M	20/4C STRANDED TC SHIELDED CM	US	Distribution products	MTO	56	LBS
	C0762A.18.10M	22/4C STRANDED TC SHIELDED CM	US	Distribution products	MTO	19	LBS
	C0650A.41.10	22/2P STRANDED TC DUAL SHIELDED CM	US	Distribution products	MTS	1	LBS
	C0721A.41.10	22/2P STRANDED SHIELDED CMR	US	Distribution products	MTS	1	LBS
	C0972A.21.10	22/4C STRANDED DUAL SHIELDED CM	US	Distribution products	MTO	30	LBS
	C0972A.41.10	22/4C STRANDED DUAL SHIELDED CM	US	Distribution products	MTS	30	LBS
	C0972A.18.10	22/4C STRANDED DUAL SHIELDED CM	US	Distribution products	MTO	16	LBS
	C0842A.41.10	24/2P STRANDED DUAL SHIELDED CM	US	Distribution products	MTO	1	LBS
	C0601A.41.10	24/2P STRANDED TC SHIELDED CMR	US	Distribution products	MTO	1	LBS
	C0601A.18.10	24/2P STRANDED TC SHIELDED CMR	US	Distribution products	MTO	12	LBS

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	C0952A.41.10	24/4C STRANDED DUAL SHIELDED CM	US	Distribution products	MTO	1	LBS
	C0620A.41.10	24/2P STRANDED TC DUAL SHIELDED CMR	US	Distribution products	MTO	1	LBS
	C0603A.41.10	24/4P STRANDED TC SHIELDED CMR	US	Distribution products	MTS	1	LBS
	C0603A.18.10	24/4P STRANDED TC SHIELDED CMR	US	Distribution products	MTO	17	LBS

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
C0782A.41.10M	20/4C STRANDED TC SHIELDED CM	FOOT	48	42	1	1000 FT Reel
C0762A.18.10M	22/4C STRANDED TC SHIELDED CM	FOOT	7	7	11	500 FT Spool
C0650A.41.10	22/2P STRANDED TC DUAL SHIELDED CM	FOOT	12	12	11	1000 FT Reel
C0721A.41.10	22/2P STRANDED SHIELDED CMR	FOOT	12	12	12	1000 FT Reel
C0972A.21.10	22/4C STRANDED DUAL SHIELDED CM	FOOT	11	11	11	1000 FT Spool
C0972A.41.10	22/4C STRANDED DUAL SHIELDED CM	FOOT	11	11	11	1000 FT Reel
C0972A.18.10	22/4C STRANDED DUAL SHIELDED CM	FOOT	11	11	7	500 FT Spool
C0842A.41.10	24/2P STRANDED DUAL SHIELDED CM	FOOT	14	14	13	1000 FT Reel
C0601A.41.10	24/2P STRANDED TC SHIELDED CMR	FOOT	12	12	9	1000 FT Reel
C0601A.18.10	24/2P STRANDED TC SHIELDED CMR	FOOT	11	11	7	500 FT Spool

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
C0952A.41.10	24/4C STRANDED DUAL SHIELDED CM	FOOT	12	12	10	1000 FT Reel
C0620A.41.10	24/2P STRANDED TC DUAL SHIELDED CMR	FOOT	12	12	11	1000 FT Reel
C0603A.41.10	24/4P STRANDED TC SHIELDED CMR	FOOT	12	12	11	1000 FT Reel
C0603A.18.10	24/4P STRANDED TC SHIELDED CMR	FOOT	11	11	9	500 FT Spool