

Multiconductor - Riser Rated - Unshielded -- Stranded BC -- PVC



APPLICATIONS Remote Control, Signalling, and Power-Limited circuits per NEC Article 725. 22AWG - 6 AWG also as 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.

CONSTRUCTION

- A.) CONDUCTOR Stranded or solid bare copper as indicated on individual product specifications.
- B.) INSULATION PVC or Polypropylene C.) COLOR CODE Listed below chart.
- D.) SHIELDING Unshielded
- E.) ASSEMBLY Cabled, with ripcord, and jacketed.
- F.) JACKET PVC

COMPLIANCE

- A.) FLAME TEST UL 1666
- B.) CABLE TYPE CL3R, Also CMR where UL permits (Sizes 16 AWG and smaller.)
- C.) VOLTAGE 300V 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, RIBs 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 #	DESCRIPTION	Cable Type	AWG	#COND	STRANDED /SOLID	BC/ TD	SHIELD	NOM. DIA. (Inches)	WEIGHT (Lbs/Mft)	JACKET COLOR	UL/NEC	Link
R20004-1	22/2C STR BC N/S CMR/CL3R	Cable	22	2	STR	BC	N/S	0.120	9	Gray	CMR/CL3R	SPEC 70214 R20004-1
R20044-1	22/3C STR BC N/S CMR/CL3R			3				0.128	12			SPEC 70215 R20045-1
R20045-1	22/4C STR BC N/S CMR/CL3R			4				0.149	15			SPEC 70357 R20047-1
R20046-1	22/5C STR BC N/S CMR/CL3R			5				0.149	17			
R20047-1	22/7C STR BC N/S CMR/CL3R			6				0.157	20			
R20048-1	22/7C STR BC N/S CMR/CL3R			7				0.157	25			
R20025-1	22/9C STR BC N/S CMR/CL3R			8				0.181	27			
R20050-1	22/9C STR BC N/S CMR/CL3R			9				0.157	32			
R20051-1	22/10C STR BC N/S CMR/CL3R			10				0.194	36			SPEC 70358 R20051-1
R20487-1	22/12C STR BC N/S CMR/CL3R			12				0.225	39			SPEC 70359 R20487-1
R20056-1	22/15C STR BC N/S CMR/CL3R			15				0.237	47			
R20061-1	22/20C STR BC N/S CMR/CL3R			20				0.237	67			
R30017-1	20/2C STR BC N/S CMR/CL3R	Cable	20	2	STR	BC	N/S	0.132	12	Gray	CMR/CL3R	
R30008-1	20/3C STR BC N/S CMR/CL3R			3				0.163	16			
R30006-1	20/4C STR BC N/S CMR/CL3R			4				0.163	21			
R30030-1	20/6C STR BC N/S CMR/CL3R			6				0.132	29			
R40018-1	18/2C STR BC N/S CMR/CL3R	Cable	18	2	STR	BC	N/S	0.144	17	Gray	CMR/CL3R	SPEC 70349 R40018-1
R40048-1	18/3C STR BC N/S CMR/CL3R			3				0.151	23			SPEC 70350 R40048-1
R40049-1	18/4C STR BC N/S CMR/CL3R			4				0.180	30			SPEC 70351 R40049-1
R40050-1	18/5C STR BC N/S CMR/CL3R			5				0.180	36			
R40015-1	18/6C STR BC N/S CMR/CL3R			6				0.212	43			SPEC 70352 R40015-1
R40051-1	18/7C STR BC N/S CMR/CL3R			7				0.180	50			
R40052-1	18/8C STR BC N/S CMR/CL3R			8				0.233	56			SPEC 70353 R40052-1
R40045-2	18/9C STR BC N/S CMR/CL3R			9				0.281	63			
R40054-1	18/10C STR BC N/S CMR/CL3R			10				0.265	70			
R40024-1	18/12C STR BC N/S CMR/CL3R			12				0.281	82			
R40058-1	18/15C STR BC N/S CMR/CL3R			15				0.265	102			
R40063-1	18/20C STR BC N/S CMR/CL3R			20				0.265	138			
R50003-1	16/2C STR BC N/S CMR/CL3R	Cable	16	2	STR	BC	N/S	0.168	25	Gray	CMR/CL3R	SPEC 70347 R50003-1
R50022-1	16/3C STR BC N/S CMR/CL3R			3				0.168	35			
R50045-1	16/4C STR BC N/S CMR/CL3R			4				0.212	45			SPEC 70348 R50045-1
R60012-1	14/2C STR BC N/S CL3R	Cable	14	2	STR	BC	N/S	0.218	37	Gray	CL3R/FPLR	SPEC 70344 R60012-1
R60013-1	14/3C STR BC N/S CL3R			3				0.218	53			
R60014-1	14/4C STR BC N/S CL3R			4				0.257	69			SPEC 70345 R60014-1
R70003-1	12/2C STR BC N/S CL3R			2				0.266	56			SPEC 70346 R70003-1
R70004-1	12/3C STR BC N/S CL3R	Cable	12	3	STR	BC	N/S	0.266	81	Gray	CL3R/FPLR	
R70005-1	12/4C STR BC N/S CL3R			4				0.266	109			

