



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 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	SPEC#
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			
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			SPEC 70357 R20047-1
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			
R70004-1	12/3C STR BC N/S CL3R	Cable	12	3	STR	BC	N/S	0.266	81	Gray	CL3R/FPLR	SPEC 70346 R70003-1
R70005-1	12/4C STR BC N/S CL3R			4				0.266	109			

