

VNTC Shielded



Product Description: Two or more conductors, pairs or triads insulated with PVC & nylon, twisted with an aluminum mylar shield and jacketed with sunlight resistant PVC.

UL Standard 1277

Meets NEC Article 336

Conforms to UL 1685 Flame rating

Exposed Runs Rated (TC – ER) 18-6AWG

Application: Control cables for signaling devices. Installation in wet/dry locations for direct burial.

P/N	AWG	COND	INS THICKNESS	NYLON THICKNESS	JACKET THICKNESS	NOM DIA.
770218	18	2	.015	.004	.045	.272
770318	18	3	.015	.004	.045	.294
770418	18	4	.015	.004	.045	.305
770618	18	6	.015	.004	.045	.330
770818	18	8	.015	.004	.045	.369
771018	18	10	.015	.004	.045	.405
771218	18	12	.015	.004	.045	.430
771518	18	15	.015	.004	.045	.467
772018	18	20	.015	.004	.060	.535
770216	16	2	.015	.004	.045	.303
770416	16	4	.015	.004	.045	.325
770616	16	6	.015	.004	.045	.364
770816	16	8	.015	.004	.045	.409
771016	16	10	.015	.004	.045	.446
771216	16	12	.015	.004	.045	.479
771516	16	15	.015	.004	.060	.556
772016	16	20	.015	.004	.060	.619
770214	14	2	.015	.004	.045	.339
770414	14	4	.015	.004	.045	.363
770614	14	6	.015	.004	.045	.409
770814	14	8	.015	.004	.060	.488
771014	14	10	.015	.004	.060	.529
771214	14	12	.015	.004	.060	.572
770212	12	2	.015	.004	.045	.378
770412	12	4	.015	.004	.045	.409
770612	12	6	.015	.004	.045	.463
770812	12	8	.015	.004	.060	.550
771012	12	10	.015	.004	.060	.600

These values are nominal in accordance with industry standards. Additional conductor counts, colors or stranding are available upon request with minimum purchase orders.

Tinned copper available upon request.

Color Code Chart # 5

Standard Jacket Color – Black

Voltage - 600V Max

Temperature 90°C

Available in 500, 1000 or 5000' Spools

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