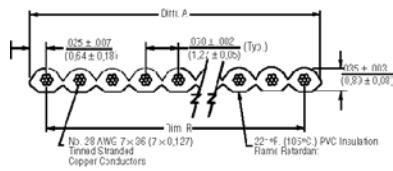


0.050" Round Conductor Flat Cable

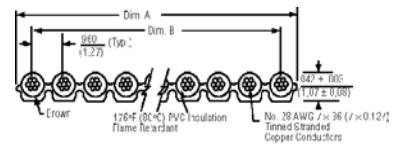
Flat Cable — 28 AWG Stranded, PVC



Easily zippable gray flat cable is on 0.050" (1.27 mm) spacing with #1 conductor colored red, 28 AWG 7/36 stranded tinned copper wire; flame retardant PVC insulator. **Voltage Rating:** 300 V. **Insulation Material:** 1 × 10¹⁰ ohms (3 m). **Nominal Thickness:** 0.035". Also available in 15, 24, 30, 36, 44 and 64 conductors.

Stock No.	Mfr.'s Type	No. of Conductors	Width (In.)	PER SPOOL/100'
617-4212	3365/9	9	0.45	19.77
617-4213	3365/10	10	0.50	21.74
617-4214	3365/14	14	0.70	30.40
617-4215	3365/16	16	0.80	34.74
617-4216	3365/20	20	1.00	43.44
617-4217	3365/25	25	1.05	54.30
617-4218	3365/26	26	1.30	56.46
617-4219	3365/34	34	1.70	73.84
617-4220	3365/37	37	1.85	80.36
617-4221	3365/40	40	2.00	86.88
617-4222	3365/50	50	2.50	103.41
617-4222	3365/60	60	3.00	130.30

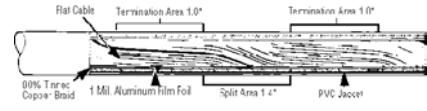
0.050" Color-Coded Flat Cable — 28 AWG Stranded, PVC



Easily zippable on 0.050" (1.27 mm) spacing with a 10 color repeat allowing for wire identification, 28 AWG 7/36 stranded tinned copper wire; flame retardant PVC insulator. **Voltage Rating:** 300 V. **Insulation Material:** 1 × 10¹⁰ ohms/10' (3 m). **Nominal Thickness:** 0.042". Also available in 15, 18, 24, 30, 36 and 64 conductors.

Stock No.	Mfr.'s Type	No. of Conductors	Width (In.)	PER SPOOL/100'
617-4223	3302/9	9	0.45	29.36
617-4224	3302/10	10	0.50	32.64
617-4225	3302/14	14	0.70	45.70
617-4226	3302/16	16	0.80	52.24
617-4227	3302/20	20	1.00	65.28
617-4226	3302/25	25	1.05	81.60
617-4228	3302/26	26	1.30	84.86
617-4229	3302/34	34	1.70	110.94
617-4230	3302/37	37	1.80	120.76
617-4231	3302/40	40	2.00	130.54
617-4232	3302/50	50	2.50	163.18
617-4233	3302/60	60	3.00	195.82

0.050" Round, Shielded/Jacketed, Flat Cable — 28 AWG, Mass-Terminatable, PVC/PVC

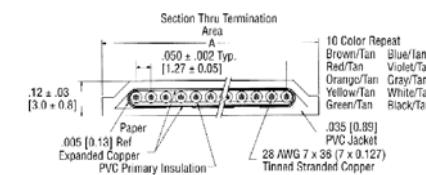


The inner 3365 Series gray flat cable has repeating areas of split and unsplit lengths to accommodate discrete or flat cable terminations. The flat cable is folded, wrapped with an aluminum/polyester film foil and then enclosed in a round, tinned copper braid for complete EMI/ESD protection. The outer jacket is flexible PVC. Combines the flexibility of round cable with the labor/cost efficiency of flat cable. Also available in 14, 16, 24, 36, 60 and 64 conductors.

Stock No.	Mfr.'s Type	No. of Conductors	PER SPOOL/100'
617-4248	3659/9	9	101.14
617-4249	3659/10	10	109.06
617-4250	3659/15	15	123.28
617-4251	3659/20	20	132.72
617-4253	3659/25	25	146.70
617-4254	3659/26	26	151.70
617-4255	3659/34	34	170.68
617-4257	3659/37	37	180.14
617-4258	3659/40	40	184.88
617-4259	3659/50	50	213.32

0.050" Shielded/Jacketed Flat Cable

Twisted Pair — 28 AWG Stranded, PVC/PVC



Meets external wiring requirements of National Electrical Code, Article 725 (CL2). CSA Certified AWM for external wiring. Flat jacket and expanded copper mesh shield provides durability, superior EMI and ESD protection. Provides better signal integrity and grounding than aluminum/mylar shielded cables. Jacket imprinted for flat section identification. **Jacket Material:** Polyvinyl chloride (PVC). **Color:** Black. **Primary Material:** PVC. **Conductors:** 28 AWG 7 × 36 (7 × 127) tinned stranded copper. **Shielding:** Expanded copper.

Stock No.	Mfr.'s Type	No. of Conductors	Width (In.)	PER SPOOL/100'
617-1720	1785/20	20	1.27	242.44
617-1726	1785/26	26	1.62	315.16
617-1734	1785/34	34	1.98	412.14
617-1740	1785/40	40	2.28	484.88
617-1750	1785/50	50	2.78	606.10
617-1760	1785/60	60	3.40	727.30

Round, Shielded/Jacketed, Discrete Wire Cable

28 AWG Stranded, Twisted Pair, PVC/PVC



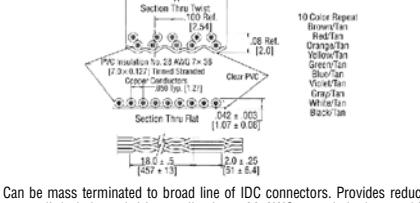
Color: Beige (Gray Available Special Order)
Wires Are Color-Coded for Easy Identification

Stock No.	Mfr.'s Type	No. of Conductors	No. of Pairs	Dimension A (±.02)	PER ROLL/300'
617-3014	3600B/14	14	7	0.22"	196.71
617-3020	3600B/20	20	10	0.24"	245.89
617-3026	3600B/26	26	13	0.25"	275.40
617-3036	3600B/36	36	18	0.29"	350.88
617-3040	3600B/40	40	20	0.30"	382.50
617-3050	3600B/50	50	25	0.32"	435.76
617-3064	3600B/68	68	34	0.36"	566.49
617-3080	3600B/80	80	40	0.39"	444.15*
617-3100	3600B/100	100	50	0.44"	574.56*

*200 ft. roll.

0.025" Round Conductor Flat Cable

30 AWG Solid, TPE



Close spacing permits higher signal density. TPE insulation provides excellent transmission properties at low cost. 30 AWG conductors on 0.025 inch spacing allows for mass termination to broad line of IDC connectors. Provides reduced crosstalk in balanced drive applications. 28 AWG stranded wire provides flexibility. 10 color repeat. **Insulation Material:** Thermoplastic Elastomer (TPE). **Color:** Gray. **Marking:** Blue edge. **Conductors:** 30 AWG (0.254) tinned solid copper. Also available in 10, 14 and 100 conductors.

Stock No.	Mfr.'s Type	No. of Conductors	Dimensions (In.)	PER SPOOL/100'
617-1762	1700/10	10	0.50	31.36
617-1764	1700/14	14	0.70	43.90
617-1766	1700/16	16	0.80	46.53
617-1768	1700/20	20	1.00	62.72
617-177				