



Your value-added manufacturer with the services and response of a just-in-time distributor.

Flat Festoon - PVC Cable & PVC Shielded

Polyvinylchloride (PVC) (-40C to 105C) (600 Volts) (UL VW-1 and CSA FT 1) (Black or Yellow)

WCWC P/N	AWG Size	NO. of Cond.	Conductor Stranding	Insulation In.	Outer Diameter In.	Outer Diameter mm	Ampacity USEC*	#/Mft.	Approx. Kg./Km.
FC1608	16	8	65/34	.030	.225 x 1.170	5.7 x 29.7	14	194	289
FC1612	16	12	65/34	.030	.225 x 1.700	5.7 x 43.2	14	292	434
FC1404	14	4	105/34	.030	.240 x 0.690	6.1 x 17.5	27	138	206
FC1408	14	8	105/34	.030	.240 x 1.290	6.1 x 32.8	19	254	377
FC1412	14	12	105/34	.030	.240 x 1.825	6.1 x 46.4	19	380	566
FC1204	12	4	65/30	.030	.260 x 0.800	6.6 x 20.3	33	180	267
FC1208	12	8	65/30	.030	.260 x 1.440	6.6 x 36.6	23	343	510
FC1004	10	4	105/30	.030	.290 x 0.890	7.4 x 22.6	44	239	356
FC0804	8	4	168/30	.045	.375 x 1.225	9.5 x 31.1	60	401	596
FC0604	6	4	259/30	.060	.450 x 1.500	11.4 x 38.1	82	635	945
FC0404	4	4	413/30	.060	.515 x 1.750	13.1 x 44.0	104	896	1333
FC0204	2	4	665/30	.060	.575 x 1.975	14.6 x 50.2	142	1278	1901
FC2/004	2/0	4	1323/30	.080	.800 x 2.820	20.3 x 71.6	213	2613	3888

*United States Electrical Code

Shielded - Polyvinylchloride (PVC) (-40C to 105C) (600 Volts) (UL VW-1 and CSA FT 1) Each Conductor has Tinned Copper Braid Shield (Yellow)

WCWC P/N	AWG Size	NO. of Cond.	Conductor Stranding	Insulation In.	Outer Diameter In.	Outer Diameter mm	Ampacity USEC*	Approx. Wt. #/Mft.	Approx. Wt. Kg./Km.
FC1608SHD	16	8	65/34	.030	.260 x 1.455	6.6 x 36.7	14	220	328
FC1612SHD	16	12	65/34	.030	.260 x 2.125	6.6 x 53.98	14	456	680
FC1412SHD	14	12	105/34	.030	.270 x 2.200	6.86 x 55.88	19	521	754

*United States Electrical Code

Conductor #	Base	Stripe	Conductor #	Base	Stripe	Conductor #	Base	Stripe
1	Black	-	5	Yellow	-	9	Orange	Black
2	Red	-	6	Brown	-	10	Yellow	Black
3	Blue	-	7	Red	Black	11	Brown	Black
4	Orange	-	8	Blue	Black	12	Black	Red

- Can be used in festoon systems, power tracks, cranes and hoists, power carriage systems, cable reels, car washes, and other applications.
- Bending radius is approximately four times the minor dimension (thickness).
- Jacket stripping is simplified by the use of ripcords, which are found in all of our flat constructions.
- UL listed for -40C. Can be used for operation at temperatures down to -55C.
- The compound passes the UL rating for the UV resistant test, making the cable suitable for outdoor use.
- Flat Festoon - PVC Cable & PVC Shielded

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