



5.0mm (.197") Pitch Beau Eurostyle® Single Piece

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 2 to 24 circuits
- Economical screw clamp system
- Low profile, small footprint
- Widest range of wire sizes
- Molded to length
- High flammability rating

Electrical

Voltage: 300 V
Maximum Current: 15 Amp
Insulation Resistance: >5,000 Megaohms

Mechanical

Max. Tightening Torque: 5 in. lbs., .56 Nm
Operating Temperature: 160°C
Wire Strip Length: 1/4" or 6mm

Physical

Insulator: Thermoplastic, UL94 V-0, black
Screws: 2.5mm Steel
Screw Plating: Zinc chromate
Wire Protector: Phosphor bronze
Wire Protector Plating: Tin-lead
Wire Range: 12 to 30 AWG, 2.5 to 0.2mm²

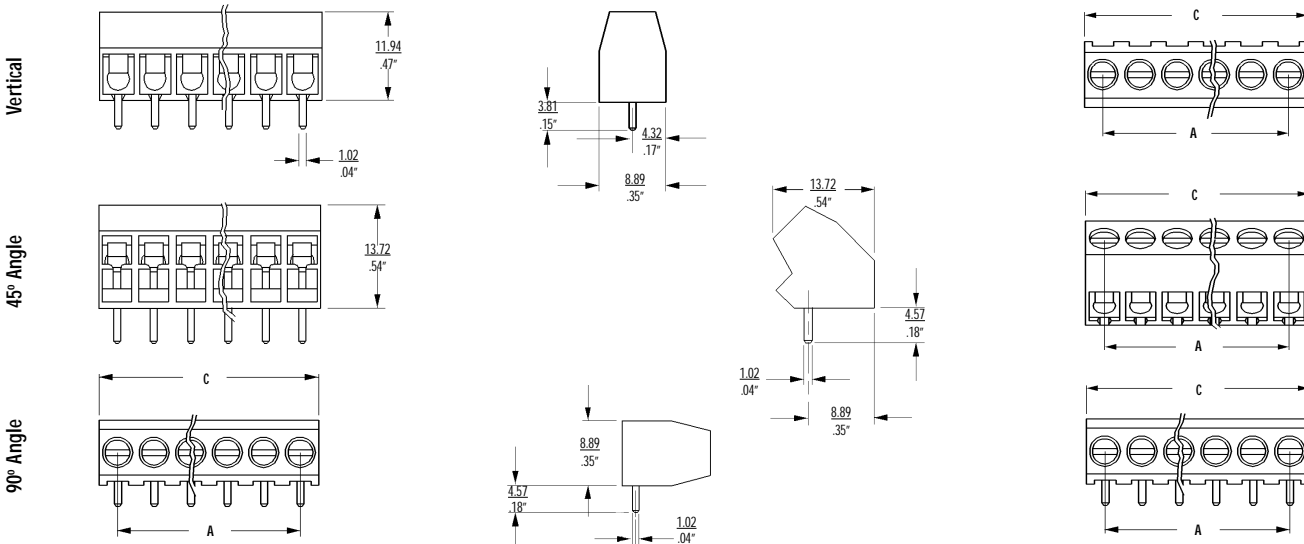
39850 Fixed Block



Reference Information

UL : File No. E48521
Guide No. XCFR2
CSA: File No. 025562

CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Order # (Engineering #) Replace XX with # of circuits, 02-24					
Vertical		45° Angle		90° Angle	
Standard	Every Other Position	Standard	Every Other Position	Standard	Every Other Position
39850-16XX (855XX)	39850-20XX (855XX-10MM)	39850-01XX (854XX)	39850-05XX (854XX-10MM)	39850-31XX (858XX)	39850-34XX (858XX-10MM)

# of Circuits	A		C		# of Circuits	A		C	
	in	mm	in	mm		in	mm	in	mm
2	.20	5.0	.40	10.2	14	2.56	65.0	2.76	70.2
3	.39	10.0	.60	15.2	15	2.76	70.0	2.96	75.2
4	.59	15.0	.79	20.2	16	2.95	75.0	3.16	80.2
5	.79	20.0	.99	25.2	17	3.15	80.0	3.35	85.2
6	.98	25.0	1.19	30.2	18	3.35	85.0	3.55	90.2
7	1.18	30.0	1.38	35.2	19	3.54	90.0	3.75	95.2
8	1.38	35.0	1.58	40.2	20	3.74	95.0	3.94	100.2
9	1.57	40.0	1.78	45.2	21	3.94	100.0	4.14	105.2
10	1.77	45.0	1.97	50.2	22	4.13	105.0	4.34	110.2
11	1.97	50.0	2.17	55.2	23	4.33	110.0	4.53	115.2
12	2.17	55.0	2.37	60.2	24	4.53	115.0	4.73	120.2
13	2.36	60.0	2.57	65.2					

*Consult factory for sequential numbering option