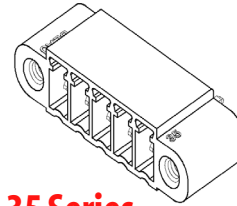




3.5mm (.138") Pitch Beau Eurostyle® High Temperature PCB Header

39354, 39356 Threaded Retention Inserts



35 Series

FEATURES AND SPECIFICATIONS

Features and Benefits

- 2 to 20 circuits
- Industry-standard interface
- High flammability rating
- Compatible w/convection or vapor phase soldering

Electrical

Voltage: 300 V
Maximum Current: 10 Amp
Insulation Resistance: >5,000 Megaohms

Mechanical

Operating Temperature: 140°C

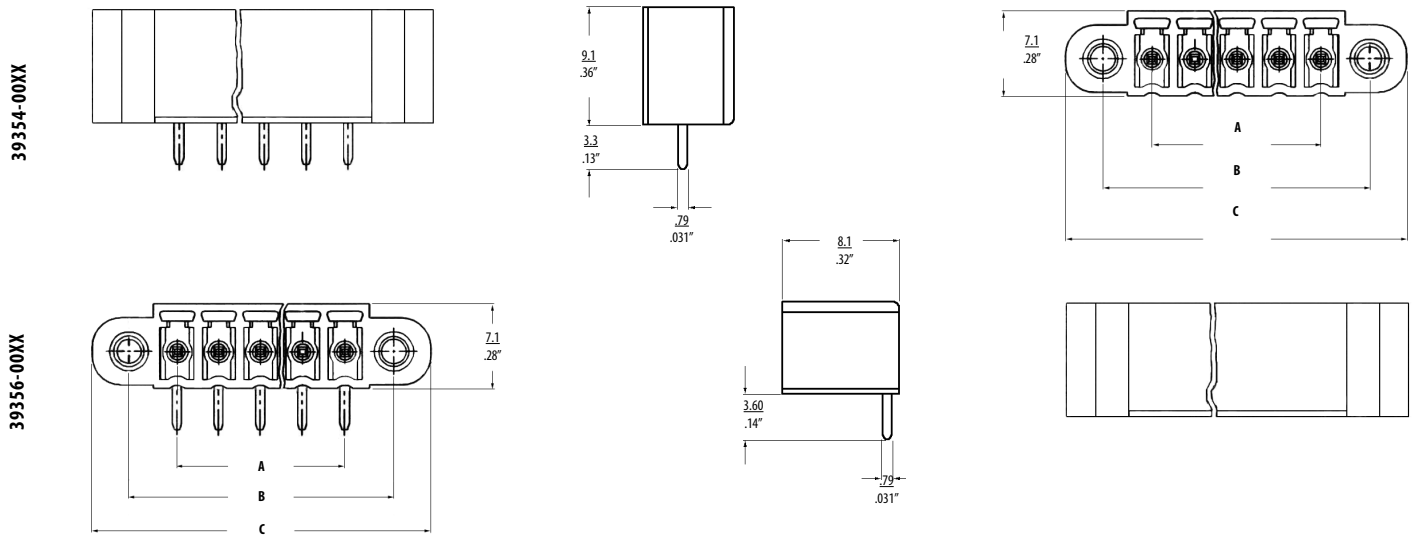
Physical

Housing: Nylon 4/6, UL94 V-0, black
Header Pins: Brass, 3/4 Hard
Header Pin Plating: Tin
Retention Inserts: M2.5 Brass
Retention Insert Plating: Nickel

Reference Information

UL : File No. E48521
Guide No. XCFR2
UL Recognized Component to US and Canadian safety requirements

CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Order # Replace XX with # of circuits, 02-20			
Vertical		Right Angle	
Tin Plated	Gold Plated	Tin Plated	Gold Plated
39354-00XX	39354-01XX	39356-00XX	39356-01XX

# of Circuits	A		B		C	
	in	mm	in	mm	in	mm
2	.14	3.50	.46	11.58	.70	17.78
3	.28	7.00	.59	15.09	.83	21.08
4	.41	10.50	.73	18.59	.97	24.64
5	.55	14.00	.87	22.07	1.11	28.19
6	.69	17.50	1.01	25.58	1.25	31.75
7	.83	21.00	1.14	29.08	1.39	35.31
8	.96	24.50	1.28	32.59	1.52	38.61
9	1.10	28.00	1.42	36.09	1.66	42.16
10	1.24	31.50	1.56	43.08	1.80	45.72
11	1.38	35.00	1.70	46.58	1.94	49.28

# of Circuits	A		B		C	
	in	mm	in	mm	in	mm
12	1.52	38.50	1.83	46.58	2.07	52.58
13	1.65	42.00	1.97	50.09	2.21	56.13
14	1.79	45.50	2.11	53.59	2.35	59.69
15	1.93	50.00	2.25	57.07	2.49	63.25
16	2.07	52.50	2.38	60.58	2.63	66.80
17	2.20	56.00	2.52	64.08	2.76	70.10
18	2.34	59.50	2.66	67.59	2.90	76.66
19	2.48	63.00	2.80	71.09	3.04	77.22
20	2.62	66.50	2.94	74.57	3.18	80.77

*Consult factory for imprinting and other options

Molex Industrial Division
New England Operations
Gilford, NH 03249-6600
Phone (603) 524-5101
Fax (603) 524-1627