



# 3.81mm (.150") Pitch Beau Eurostyle® PCB Pin Header

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- 2 to 21 circuits
- Industry-standard interface
- Superior pin retention

### Electrical

Voltage: 300V  
 Maximum Current: 8 Amp  
 Insulation Resistance: >5,000 Megaohms

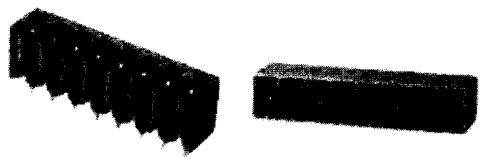
### Mechanical

Operating Temperature: 130°C

### Physical

Housing: Polyester PBTP, UL94 V-0, black  
 Contact: Brass  
 Contact Plating: Tin

**39900, 39901**  
**Polarized**

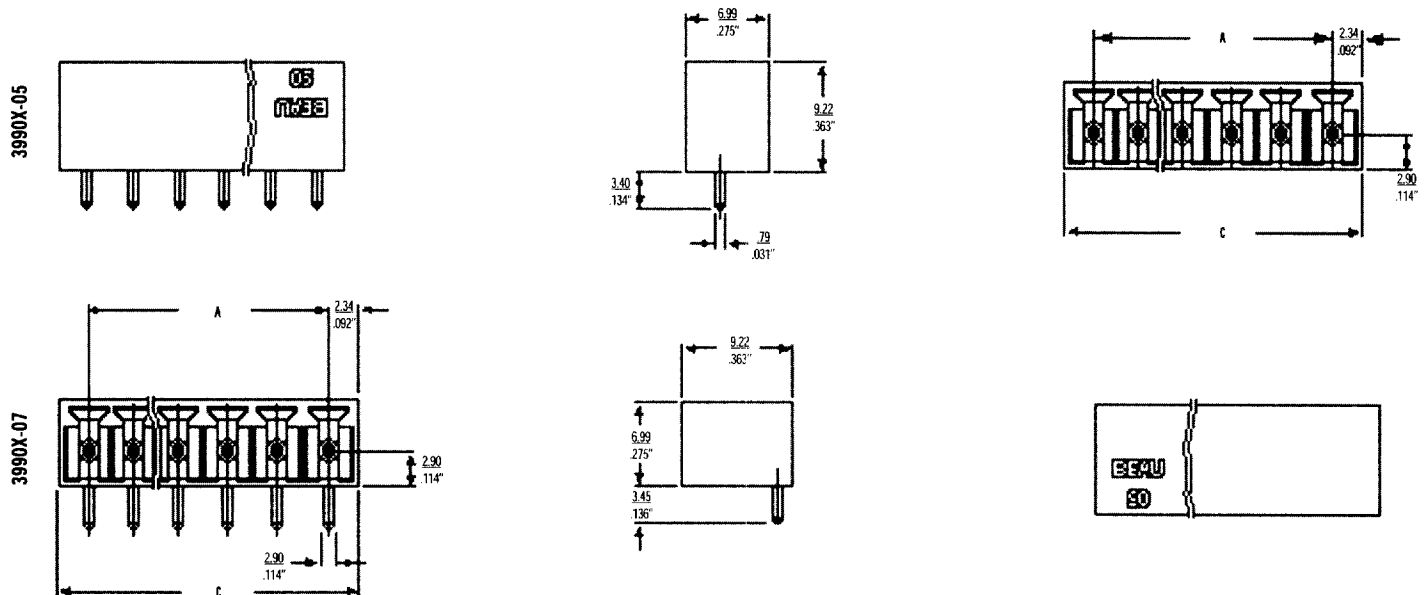


**90 Series**

### 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, 02-21			
Forward		Rearward	
Tin Plated 39900-05XX (9016XX)	Gold Plated 39901-05XX (9016XX-G30)	Tin Plated 39900-07XX (9019XX)	Gold Plated 39901-07XX (9019XX-G30)

# of Circuits	A		C		# of Circuits	A		C	
	in	mm	in	mm		in	mm	in	mm
2	.15	3.8	.33	8.5	12	1.65	41.9	1.83	46.6
3	.30	7.6	.48	12.3	13	1.80	45.7	1.99	50.4
4	.45	11.4	.63	16.1	14	1.95	49.6	2.13	54.2
5	.60	15.2	.78	19.9	15	2.10	53.4	2.29	58.1
6	.75	19.1	.93	23.7	16	2.25	57.2	2.44	61.9
7	.90	22.9	1.09	27.6	17	2.40	61.0	2.59	65.7
8	1.05	26.7	1.23	31.4	18	2.55	64.8	2.74	69.5
9	1.20	30.5	1.39	35.2	19	2.70	68.6	2.89	73.3
10	1.35	34.3	1.53	39.0	20	2.85	72.4	3.04	77.1
11	1.50	38.1	1.69	42.8	21	3.00	76.3	3.19	80.9

\*Consult factory for imprinting and other options