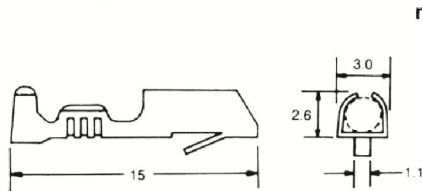
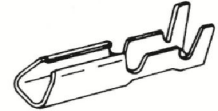


.315" (8.0mm) / .394" (10.0mm) Connector and Header

8835T Series Crimp Terminal

- Used in ALEX 8836-N series housing

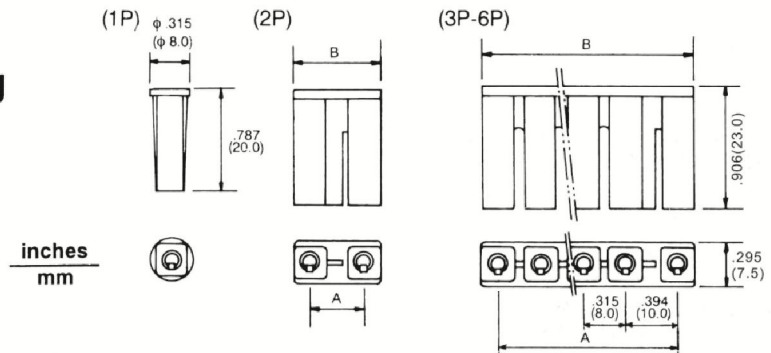


Part No.	Applicable wires		Insulation O.D.	Material	Finish
	mm ²	AWG #	in. (mm)		
8835T	0.2 ~ 0.5	24 ~ 20	0.63 ~ .106 (1.6 ~ 2.7)	Brass	Tin-plated

8836-N Series Crimp Terminal Housing

Features/Dimensions:

- Mates with .093" (2.36mm) round pins
- 1-6 Circuits available
- UL 94V-0 nylon 66
- Polarization through varied center spacing between circuit 1 & 2
- Accepts ALEX 8835T terminal
- Mates with 8837 series header
- UL File No. : E114003



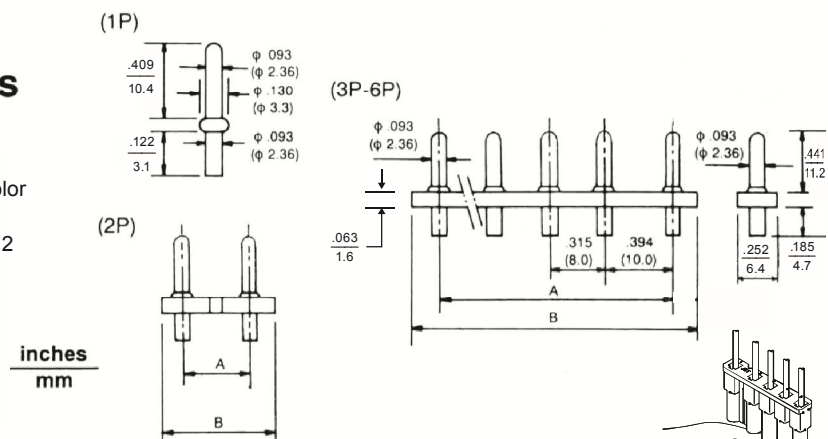
Ordering and Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8836-02	.384 (10.0)	.638(16.2)	5	8836-05	1.393 (34.0)	1.583(40.2)
3	8836-03	.709 (18.0)	.953(24.2)	6	8836-06	1.654 (42.0)	1.898(48.2)
4	8836-04	1.024 (26.0)	1.268(32.2)				

8837-N Series Straight Pin Headers

Features/Dimensions:

- 1-6 Circuits available
- Material: Bakelite, UL 94V-0, Black color
- Polarization through varied center spacing between circuit 1 and 2
- Mates with 8836 housing
- .093"(2.36mm) Straight round pin
- Tin plated brass pins. Plating options available
- UL file No. :E114003



Ordering and Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8837-02	.384 (10.0)	0.728 (18.5)	5	8837-05	1.393 (34.0)	1.673 (42.5)
3	8837-03	.709 (18.0)	1.043 (26.5)	6	8837-06	1.654 (42.0)	1.988 (50.5)
4	8837-04	1.024 (26.0)	1.358 (34.5)				