

ALUMINUM TERMINAL PLUG • TYPES TP & TPO

For terminating copper or aluminum wire



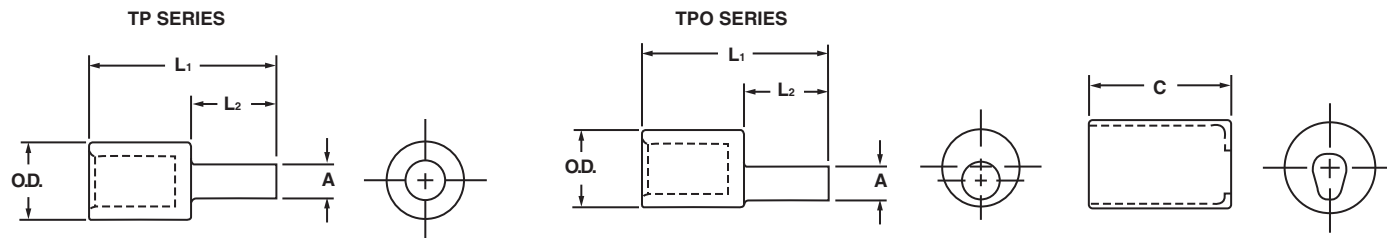
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Optimum design to permit use of stranded copper or aluminum conductor in equipment boards and boxes with mechanical connectors.

Type TPO offset pin designed for use in limited spaces in equipment boards and meter boxes.

Simply crimp onto the copper or wire brushed aluminum conductor and install into the mechanical connector supplied with the equipment. No worry about cutting strands. No bulky in-line splice boxes required.

The plug is made of aluminum, tin-plated and filled with Cual-Aid® for a cool running compression connection. A cover is provided for quick insulation of the compression barrel. All required information is marked on the plug.



Catalog Number	Aluminum Conductor Size	Wire Diameter Range† in	Approximate Dimensions					Crimping Tool Reference			
			A in	O.D. in	L ₁ in	L ₂ in	C in	Die Color Code	Burndy Die	TPU Die	TDY-1 Pressure Setting
TP-6	6 Str.	.184	.23	.60	1.85	.68	1.75	Tan	B-296	T-296	2
TP-4	4 Str.	.232									
TP-2	2 Str.	.292									
TP-1	1 Str.	.332	.26	.85	2.01	.84	2.25	White	B-298	T-298	5
TP-1/0	1/0 Str.	.373	.29								
TP-2/0	2/0 Str.	.418	.33								
TP-3/0	3/0 Str.	.470	.37	1.10	2.59	1.22	2.50	Brown	B-299	T-299	7
TP-4/0	4/0 Str.	.528	.42								
TP-250	250 MCM	.575	.47								
TP-300	300 MCM	.630	.53	1.31	2.75	1.34	2.87	Pink	B-300	T-300	9
TP-350	350 MCM	.681	.57								
TP-400	400 MCM	.728	.63								
TP-500	500 MCM	.813	.68	1.46	3.67	1.64	3.75	Yellow	B-936		
TP-600	600 MCM	.893	.73								
TP-750	750 MCM	.998	.81								

OFFSET STYLE

TPO-2/0	2/0 Str.	.418	.33	.85	2.7	1.13	2.25	White	B-298	T-298	5
TPO-3/0	3/0 Str.	.470	.37		2.8	1.25					
TPO-4/0	4/0 Str.	.528	.42			1.28					
TPO-250	250 MCM	.575	.47	1.10	3.0	1.28	2.50	Brown	B-299	T-299	7
TPO-300	300 MCM	.630	.53		3.1	1.47					
TPO-350	350 MCM	.681	.57								
TPO-400	400 MCM	.728	.63	1.32	3.4	1.69	2.87	Pink	B-300	T-300	9
TPO-500	500 MCM	.813	.68								
TPO-600	600 MCM	.893	.73		4.0	1.73					
TPO-750	750 MCM	.998	.81	1.46	4.2		3.75	Yellow	B-936		

†For conversion to metric range, see page 175.