

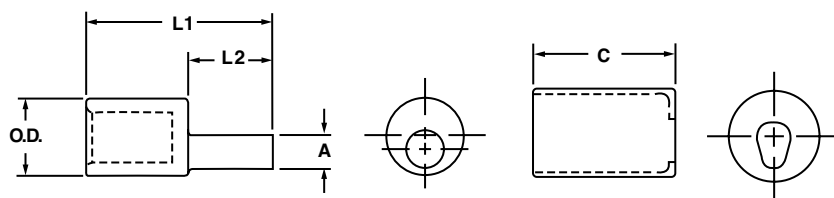
Type TP0

Two cylindrical components are shown against a light blue background. The top component is a black, polished die. The bottom component is a brass die with a threaded section at one end. The brass die has the following text engraved on it: "TPO 350 DIE", "BROWN & CALDWELL", "MILWAUKEE, WIS.", and "MCM".

- Made of high strength aluminum alloy, tin plated and filled with oxide inhibitor for a cool running compression connection
- Optimum design to permit use of stranded copper or aluminum conductors in equipment such as panel boards, meter sockets and mechanical connectors
- Offset pin allows for connector alignment flexibility
- Solid plug has same diameter as current carrying equivalent copper wire permitting the use of larger aluminum wire to connect equipment
- Connector is marked with catalog number, die index, color code and required number of crimps
- Insulating covers are supplied with each connector and are rated 600 V



486A-486B
LISTED
AL9CU



Catalog Number	Aluminum & Copper Conductor Size	Equivalent Pin Size	Figure Dimensions (in.)					Die Color Code	Installation Tooling	
			A	O.D.	L1	L2	C		Penn-Union Die Catalog No.	Burndy Die Index No.
TPO-2/0	2/0 Str.	#1 AWG	.33	.85	2.70	1.13	2.25	White	T-298	298
TPO-3/0	3/0 Str.	1/0 AWG	.37	.85	2.80	1.25	2.25			
TPO-4/0	4/0 Str.	2/0 AWG	.42	.85	2.80	1.28	2.25			
TPO-250	250 kcmil	3/0 AWG	.47	1.10	3.00	1.28	2.50	Brown	T-299	299
TPO-300	300 kcmil	4/0 AWG	.53	1.10	3.10	1.47	2.50			
TPO-350	350 kcmil	250 kcmil	.57	1.10	3.10	1.47	2.50			
TPO-400	400 kcmil	300 kcmil	.63	1.32	3.40	1.69	2.87	Pink	T-300	300
TPO-500	500 kcmil	350 kcmil	.68	1.32	3.40	1.69	2.87			
TPO-600	600 kcmil	400 kcmil	.73	1.46	4.00	1.73	3.75	Yellow	T-936	936
TPO-750	750 kcmil	500 kcmil	.81	1.46	4.20	1.73	3.75			