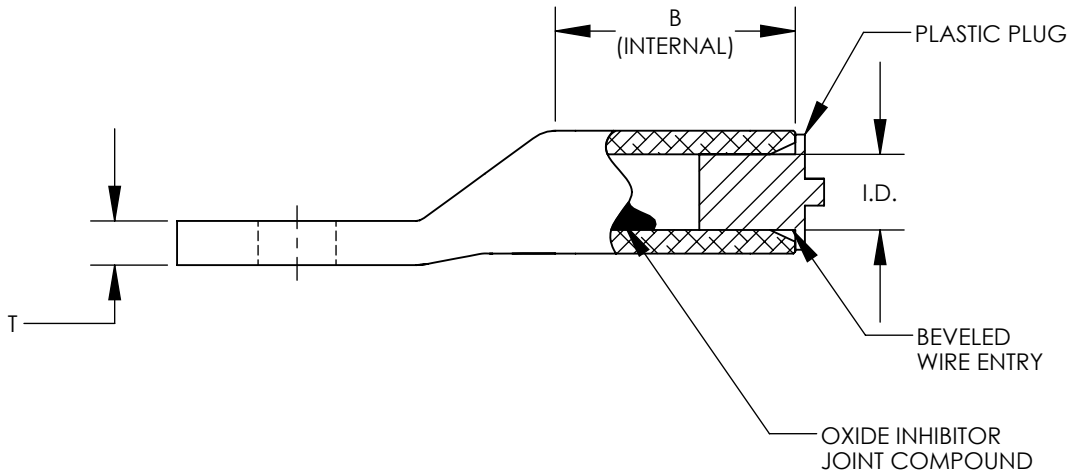
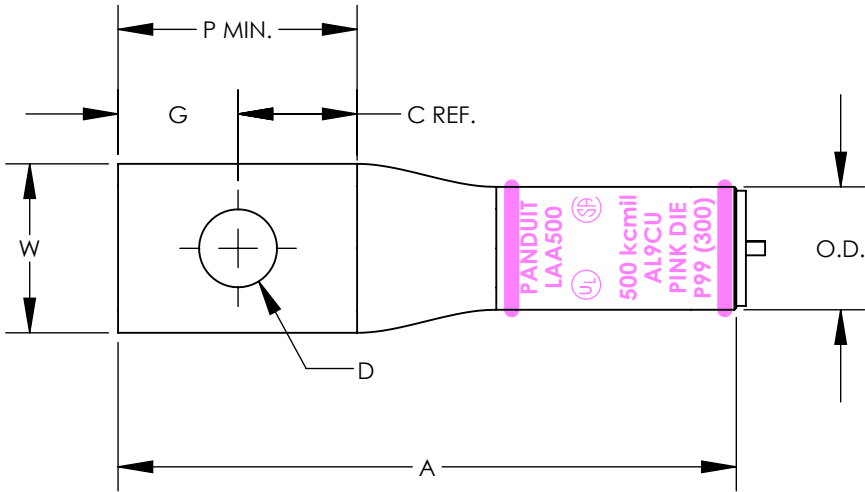


PANDUIT PART NUMBER	CONDUCTOR SIZE	STUD SIZE	OVERALL LENGTH "A" +/- .12	BARREL LENGTH "B" MIN	BARREL		TONGUE WIDTH "W" +/- .060	TONGUE THICKNESS "T" +/- .020	TONGUE LENGTH "P" MIN	HOLE OFFSET "G" +/- .031	STUD HOLE DIA "D" +/- .02	WRENCH CLEARANCE "C" REF	WIRE STRIP LENGTH	PANDUIT DIE COLOR CODE PANDUIT DIE INDEX NUMBER (BURNDY DIE INDEX NUMBER)
					I.D. +/- .010	O.D. +/- .010								
LAA300-38-2 LAA300-12-2	300 kcmil	3/8" 1/2"	4.00	2.25	0.65	1.01	1.38	0.34	1.31	0.63	0.41 0.53	0.68	2-5/16"	BLUE DIE P76 (470)
LAA350-12-2	350 kcmil	1/2"	4.28	2.25	0.72	1.11	1.51	0.38	1.31	0.63	0.53	0.68	2-5/16"	BROWN DIE P87 (299)
LAA400-58-2R	400 kcmil	5/8"	4.88	2.50	0.76	1.19	1.61	0.41	1.25	0.63	0.66	0.62	2-9/16"	GREEN DIE P94 (472)
LAA500-12-2 LAA500-58-2	500 kcmil	1/2" 5/8"	5.50	3.00	0.84	1.32	1.74	0.45	1.50	0.63	0.53 0.66	0.87	3-1/16"	PINK DIE P99 (300)
LAA750-12-1 LAA750-58-1	750 kcmil	1/2" 5/8"	6.50	3.38	1.03	1.59	1.74	0.54	1.88	0.88	0.53 0.66	1.00	3-7/16"	RED DIE P125 (301)
LAA1000-58-1	1000 kcmil	5/8"	7.31	4.50	1.19	1.84	2.56	0.63	1.88	0.88	0.66	1.00	4-3/4"	BROWN DIE P161 (302)



NOTES:

1. MATERIAL: SEAMLESS ALUMINUM TUBING, TIN PLATED
2. BARREL COLOR CODED WITH DIE SET INDEX NUMBER
3. FOR STRANDED ALUMINUM AND COPPER WIRE
4. UL LISTED & CSA CERTIFIED TEMPERATURE RATED 90° C (AL9CU)
5. UL LISTED & CSA CERTIFIED VOLTAGE RATING 35 KV
6. ALL DIMENSIONS IN INCHES



							TITLE
10	7/16	JHNU	JHNU	RGB	REVISED OVERALL LENGTH FOR LAA400-58-2R: 4.88 WAS 4.68	N41129BB-C41129	LAA SERIES 300kcmil-1000kcmil ALUMINUM LUGS CUSTOMER DRAWING
09	5/16	JHNU	JHNU	RGB	ADDED NOTE TO SPECIFY LAA750-12-1 IS cULus	N41129BB-C41129	ITEM REVISION NAME N41129BB-C41129/10
08	8/15	JHNU	JHNU	RGB	ADDED "D" DIMENSION	N41129BB-C41129	DATASET FILE NAME C41129/10.SLDDRW
07	3/15	JHNU	JHNU	RGB	REVISED A DIMENSION: LAA400-58-2R WAS 4.88	N41129BB-C41129	UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
06	3/15	JHNU	JHNU	RGB	REVISED DIMENSIONS, REVISED NOTES ADDED BARREL MARKING ADDED COLOR CODE/DIE INDEX NUMBER REMOVED LAA400-58-2, ADDED LAA400-58-2R	N41129BB-C41129	.X ± .XXX ± .XX ± ANGLES ±
05	3/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK CONVERTED TO SOLIDWOKRS	N41129BB-C41129	THIRD ANGLE PROJECTION
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY WL DATE 2/93 CHK GRM SCALE NONE SHEET 1 OF 1 SIZE B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[LAA1000-58-1](#) [LAA350-12-2](#) [LAA300-38-2](#) [LAA300-12-2](#) [LAA750-58-1](#) [LAA500-12-2](#) [LAA500-58-2](#)