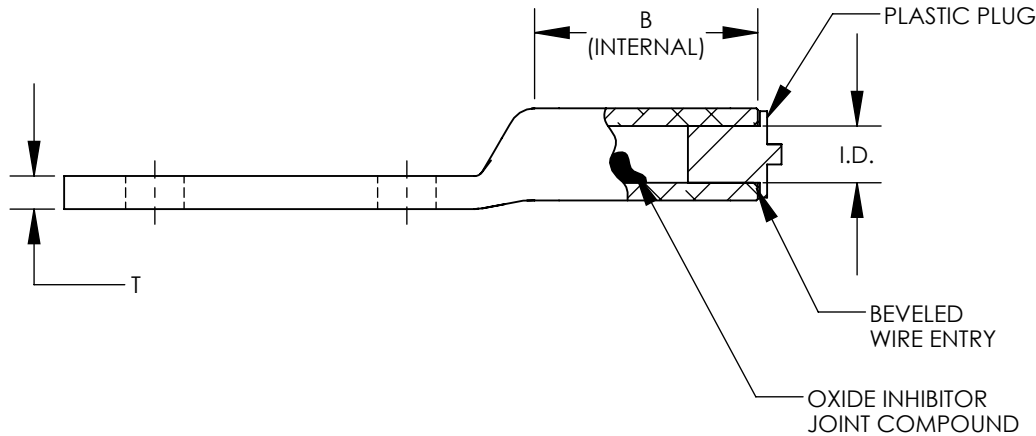
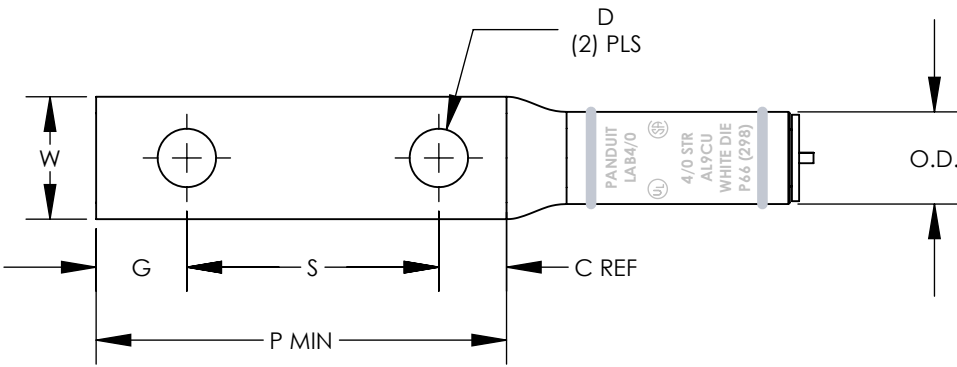


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

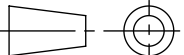
PANDUIT PART NUMBER	PACKAGE QUANTITY	CONDUCTOR SIZE	STUD SIZE	OVERALL LENGTH "A" ±.12	BARREL LENGTH "B" MIN.	I.D. ±.01	O.D. ±.01	TONGUE WIDTH "W" ± .06	TONGUE THICKNESS "T" ±.02	TONGUE LENGTH "P" MIN.	HOLE OFFSET "G" ± .03	STUD HOLE DIA "D" ±.02	HOLE SPACING "S" ± .04	WRENCH CLEARANCE "C" REF	WIRE STRIP LENGTH	PANDUIT DIE COLOR CODE PANDUIT DIE INDEX NUMBER (BURNDY DIE INDEX NUMBER)
LAB1/0-12-L	50	1/0 AWG	1/2"	5.39	1.50	0.39	0.64	0.88	0.23	3.25	0.63	0.53	1.75	0.87	1-9/16"	TAN DIE P50 (296)
LAB2/0-12-E	20	2/0 AWG	1/2"	5.56	1.50	0.44	0.69	0.94	0.25	3.25	0.63	0.53	1.75	0.87	1-9/16"	OLIVE DIE P54 (297)
LAB3/0-12-E	20	3/0 AWG	1/2"	5.56	1.55	0.48	0.76	1.03	0.27	3.25	0.63	0.53	1.75	0.87	1-9/16"	RUBY DIE P60 (467)
LAB4/0-12-ER	20	4/0 AWG	1/2"	5.94	1.75	0.55	0.88	1.19	0.31	3.38	0.63	0.53	1.75	1.00	1-3/4"	WHITE DIE P66 (298)
LAB250-12-15	15	250 kcmil	1/2"	6.05	2.00	0.59	0.91	1.26	0.31	3.38	0.63	0.53	1.75	1.00	1-3/4"	RED DIE P71 (324)



NOTES:

1. MATERIAL: SEAMLESS ALUMINUM TUBING, TIN PLATED
2. BARREL COLOR CODED WITH DIE SET INDEX NUMBER
3. WIRE TYPE:
COPPER CLASS B CONCENTRIC, COMPRESSED AND COMPACT STRANDED WIRE
COPPER CLASS C CONCENTRIC STRANDED WIRE
ALUMINUM CLASS B, CONCENTRIC, COMPRESSED AND UNIDIRECTIONAL LAY COMPACT STRANDED 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
							LAB SERIES 1/0-250kcmil ALUMINUM LUGS CUSTOMER DRAWING
							ITEM REVISION NAME 02903NBD/00
							DATASET FILE NAME 02903NBD-DC r00.SLDDRW
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .XX ± ANGLES ±  THIRD ANGLE PROJECTION
							MATERIAL SEE NOTES
00	8/22	JHNU	JHNU	JADE	DRAWING RELEASED		DRAWING NUMBER 02903NBD-DC
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	SHEET 1 OF 1
							SIZE B

Mouser Electronics

Authorized Distributor

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

Panduit:

[LAB3/0-12-E](#) [LAB1/0-12-L](#) [LAB1000-12-8](#) [LAB350-12-XR](#) [LAB500-12-24R](#) [LAB900-12-24](#) [LAB4/0-12-ER](#) [LAB600-12-24](#) [LAB750-12-24R](#) [LAB2/0-12-E](#) [LAB250-12-15](#)