



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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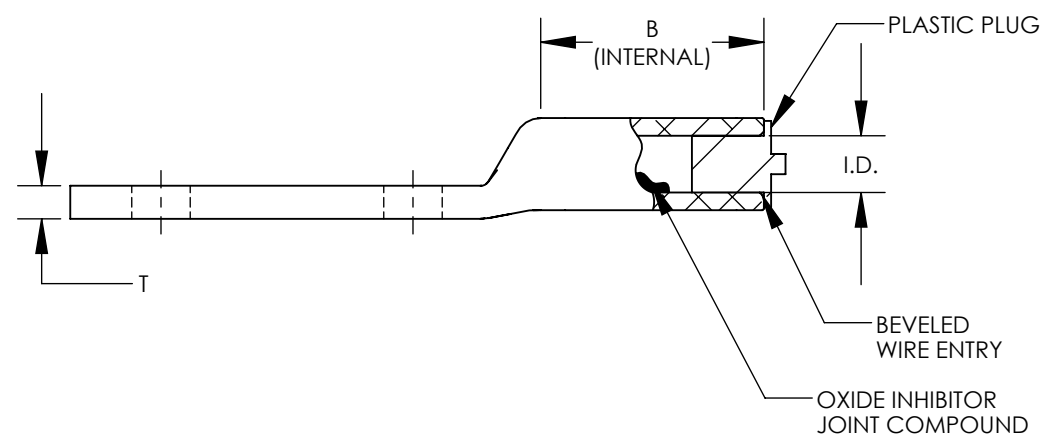
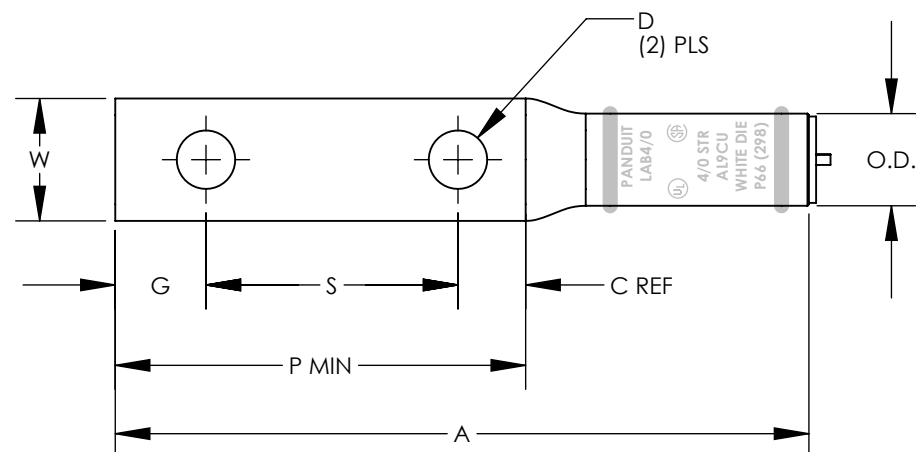


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART NUMBER	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	HOLE SPACING "S" +/- .04	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									
LAB1/0-38-X LAB1/0-12-X	# 1/0 AWG	3/8" 1/2"	5.39	1.50	0.39	0.64	0.88	0.23	3.25	0.63	0.41 0.53	1.75	0.87	1-9/16"	TAN DIE P50 (296)
LAB2/0-12-5	# 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)
LAB3/0-12-5	# 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)
LAB4/0-12-5R	# 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)
LAB250-12-5	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. 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



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
06	12/15	JHNU	JHNU	RGB	REVISED W DIM FOR LAB1/0: 0.88 WAS 0.86 REVISED T DIM FOR LAB250: 0.31 WAS 0.33 REVISED P DIM FOR LAB250: 3.38 WAS 3.11 REVISED C DIM FOR LAB250: 1.00 WAS 0.73	N41153BA-C41153
05	11/15	JHNU	JHNU	RGB	REVISED OVERALL LENGTH "A" FOR LAB250-12-5: 6.05 WAS 5.28	N41153BA-C41153
04	8/15	JHNU	JHNU	RGB	ADDED "D" DIMENSION	N41153BA-C41153
03	3/15	JHNU	JHNU	RGB	REVISED DIMENSIONS, REVISED NOTES ADDED BARREL MARKINGS ADDED COLOR CODE/DIE INDEX NUMBER REMOVED LAB4/0-12-5, ADDED LAB4/0-12-5R, LAB1/0-12-X	N41153BA-C41153
02	3/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK CONVERTED TO SOLIDWORKS	N41153BA-C41153

TITLE		LAB SERIES 1/0-250kcmil ALUMINUM LUGS CUSTOMER DRAWING	
ITEM REVISION NAME	N41153BA-C41153/06		
DATASET FILE NAME	C41153/06.SLDDRW		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL	
.X ±	.XXX ±	SEE NOTES	
.XX ±	ANGLES ±	DRAWING NUMBER	
THIRD ANGLE PROJECTION		C41153	
DRAWN BY	DATE	CHK	SCALE
MS	4/95		NONE
SHEET 1 OF 1			SIZE
			B