## World Leader in Network and Electrical Solutions

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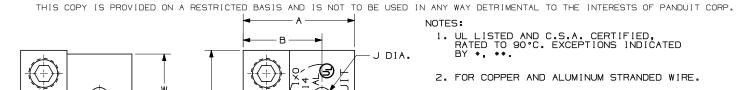


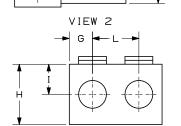
For Use with Stranded Aluminum or Copper Code Conductors

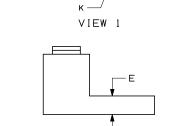
- Dual barrel provides termination of two conductors
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel or aluminum set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V and UL temperature rated 90°C
- Available with NEMA hole sizes and spacing

Part Number:	LAM2A250-38-6Y								
RoHS Compliancy Status:	Compliant								
Note:	LAM2A250-38-6Y replaces LAM2A250-38-6								
Part Description:	Aluminum, dual barrel, one-hole tongue connector type LAM2A.								
Product Type:	Mechanical Connectors - Lugs								
CSA Certified:	Yes								
UL Listed:	Yes								
Height (In.):	1.19								
Height (mm):	30.2								
Length (In.):	2.56								
Length (mm):	65.0								
Stud Hole Size (In.):	3/8								
Tongue Width (In.):	1.50								
Aluminum or Copper Conductor Size Range:	#6 AWG – 250 kcmil								
Collar Length:	1.62								
Hex Key Size (In.):	3/8								
Tightening Torque (In-Lbs):	375								
Tongue Length:	1.56								
Tongue Thickness:	.25								
Tongue Width (mm):	38.1								
Min. Order UOM:	PC								
Min. Order Qty.:	1								
BOM Qty. (# of Pkgs.)									

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- 3. IF HEX KEY IS NOT GIVEN, FLAT HEAD SCREW IS USED.
- 4. CONNECTOR BODY MATERIAL: 6061-T6
  ALUMINUM TIN PLATED.
  SCREW MATERIAL: 2011-T3 TIN PLATED.
- 5. USE OF PANDUIT CMP JOINT COMPOUND RECOMMENDED TO PREVENT OXIDATION OF CONNECTORS.
- 6. THIS PART IS ROHS COMPLIANT.





CERTIFIED LR31212

LISTED 509D E52164

												HEX	ĸ		
PART NUMBER	VIEW	Α	В	М	W	E	G	L	Н	I	J	WIRE STRIP LENGTH	APPLICABLE WIRE RANGE	KĒŶ	MAX.
LAM2A1/0-14-6Y	1	1.47	1.03	1.12	1.12	.19	.27	.60	.81	.44	.28	.62	1/0-14	NA	.41
**LAM2A2/0-14-6Y	1	1.47	1.03	1.20	1.20	.19	.29	.63	.81	.44	.28	<b>.</b> 62	2/0-14	NA	.41
LAM2A250-38-6Y	1	2.56	1.94	1.62	1.50	.25	.39	.85	1.19	<b>.</b> 67	.41	1.00	250kcmil-6	3/8	.94
LAM2A350-12-6Y	1	2.88	2.31	1.94	1.75	. 25	.47	1.00	1.25	.70	.53	1.12	350kcmil-6	1/2	1.19
LAM2A600-12-6Y	1	3.13	2.50	2.38	2.00	.44	.58	1.23	1.56	.89	.53	1.38	600kcmil-4	1/2	1.12
LAM2A800-58-6Y	1	3.50	2.81	2.81	2.81	.50	.67	1.47	1.69	.91	.66	1.50	800-350kcmil	7/16	1.31
*LAM2A1000-58-6Y	1	3.50	2.81	2.87	2.87	.50	.67	1.47	1.69	.91	.66	1.50	1000-500kcmil	3/8	1.31

<sup>\*\*</sup> NO C.S.A. \* NO UL OR C.S.A

								C41557_01					
										CORP.	TINLEY PARK, ILLINOIS		
01	3/06	JHNU	LEM	REVISED ROHS NOTE	PC00334			LAM2A SERIES ALUMINUM MECH. LUG					
00	2/06	JHZU	LEM	DRAWING RELEASED - ROHS COMPLIANT	PC00299			LAMEA SERIES ALUMINUM MECH. LUG					
REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	РМ	JHNU	CHK*D	SCALE N/A	C41557		