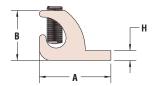
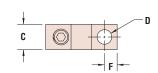
a PennEngineering® Company

Heyco[®] Copper and Aluminum Lay-In Connectors

Wire Range AWG	PART NO.	DESCRIPTION	CONSTRUCTION	PART DIMENSIONS (in.) A B C D F H					
	\$6525	LC 14-4 1-Pole Cu Tinned	Tinned Copper with Stainless Steel Set Screw	1.07	75	.38	.22	.19	45
4-14	S6526	LC 14-4 1-Pole Cu	Copper with Stainless Steel Set Screw	1.07	.75				.15
	S6527	LC 14-4 1-Pole Al	Aluminum with Steel Set Screw						





LCC and LCA Series

Material

Tinned copper or copper with stainless steel set screw; or High Strength, High Conductive Aluminum Alloy 6061T6 with steel set screw

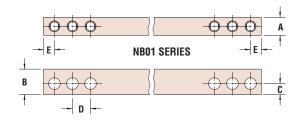
Certifications

(UL) Listed under Underwriters' Laboratories File E467246

Heyco® Aluminum Neutral Bars

WIRE RANGE AWG	CIRCUITS No.	HO	UNTING DLE(S) Pos(s).	in.	PART NO.	DESCRIPTION	UL/CSA	PART DIMENSIONS (in.) Width Height Pitch					
	2	1	2	1.00	S6535	NB 14-4 2-Pole		.312	.437	.187	.312	.187	
	3	2	1 & 5	1.63	S6536	NB 14-4 3-Pole							
4-14 Cu	5	2	1 & 7	2.25	S6537	NB 14-4 5-Pole							
or	c	1	4	2.25	\$6538	ND 14 4 C Dala							
4-12 AI	6	2	1 & 8	2.56	\$6539	NB 14-4 6-Pole							
	10	2	1 & 12	3.81	S6540	NB 14-4 10-Pole							
	12	2	1 & 14	4.44	S6541	NB 14-4 12-Pole							

Other wire ranges, bar sizes, materials and configurations are available, consult Heyco



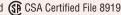
Aluminum Neutral Bars

Materials

High strength tempered aluminum Alloy 6061, tin plated to resist oxidation and galvanic corrosion and with conductivity of approximately 43% IACS. Zinc plated steel screws with trivalent (Cr+3) chromate conversion top layer.

Certifications

N UL Recognized Class ZMVV2.E80121 and (R) CSA Certified File 8919





- Copper construction parts available in plated and unplated versions.
- Copper construction parts UL/CSA approved for direct burial and suitable for both indoor and out door use.
- Least expensive aluminum option suitable for indoor use only.
- Recommended wire range AWG 4 thru AWG 14.
- DFARS Compliant



- Neutral bar for ground or power; **not** for power distribution.
- Rated at 85 Amps for Copper wire and 70 Amps for Aluminum wire.
- Wire range: AWG 4-14 CU (copper wire). 4-12 Al (aluminum wire) Dual Rated, Solid & Stranded, rigid or semi rigid stranding.
- Set screws are slotted, headless, zinc plated steel and will hold the smaller wires when the appropriate torque is fully applied.
- Use #10 mounting screw.
- DFARS Compliant

