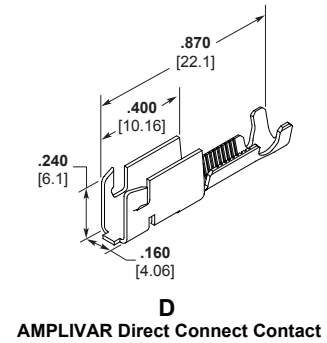
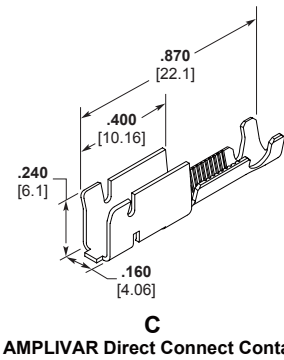
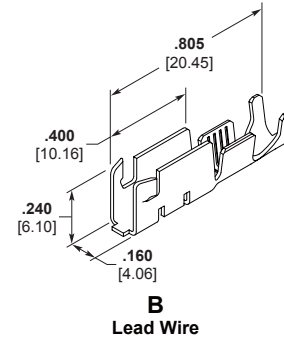


Cluster Blocks 3.18 [.125] Pin Size (Lead Wire and Direct Connect) (Continued)

Pin Receptacles



Type	Lead Wire Size	Magnet Wire Size	Crimp Width	Insulation Dia	Crimp Width	Material	Part Number	Notes
	mm ² / AWG	mm ² / CMA	mm / inch	mm / inch	mm / inch			
A Lead Wire Standard Retention	0.75 - 1.5 [18 - 16]		2.79 0.110	2.30 - 3.30 .090 - .130	3.94 0.155	Tin Plated Phos Bronze ³	62244-3	2
	2.0 - 6.0 14 - 10		3.56 0.140	3.30 - 4.30 .130 - .170	4.57 0.180	Tin Plated Phos Bronze ³	62243-3	2
	0.32-0.82 or 2x0.32 [22-18 or 2x22]		2.29 0.090	2.79 or 2x2.29 Max .110 or 2x.090 Max	3.56 0.140	Tin Plated Phos Bronze ³	1742657-1	2
B Lead Wire High Retention	0.75 - 1.5 [18 - 16]		2.79 0.110	2.30 - 3.30 .090 - .130	3.94 0.155	Tin Plated Phos Bronze ³	1217176-1	2
	2.0 - 6.0 [14 - 10]		3.56 0.140	3.30 - 4.30 .130 - .170	4.57 0.180	Tin Plated Phos Bronze ³	1217175-1	2
		0.20 - 0.81 400 - 1600	2.27 0.090	1.50 - 2.55 .060 - .100	3.56 0.140	Tin Plated Phos Bronze ³	63453-1	2, 4
C AMPLIVAR Direct Connect Standard Retention		0.76 - 2.13 1500 - 4200	2.79 0.110	1.90 - 3.20 .075 - .125	3.94 0.155	Tin Plated Phos Bronze ³	63454-1	2, 4
		2.00 - 4.30 4000 - 8500	3.56 0.140	2.30 - 4.30 .090 - .170	4.32 0.170	Tin Plated Phos Bronze ³	63455-1	2, 4
		0.20 - 0.81 400 - 1600	2.27 0.090	1.50 - 2.55 .060 - .100	3.56 0.140	Tin Plated Phos Bronze ³	1217172-1	2, 4
D AMPLIVAR Direct Connect High Retention		0.76 - 2.13 1500 - 4200	2.79 0.110	1.90 - 3.20 .075 - .125	3.94 0.155	Tin Plated Phos Bronze ³	1217174-1	2, 4
		2.00 - 4.30 4000 - 8500	3.56 0.140	2.30 - 4.30 .090 - .170	4.32 0.170	Tin Plated Phos Bronze ³	1217173-1	2, 4

Notes: 1. Material shown is for reference only. May contain an equivalent copper alloy.
 2. Receptacle must be contained in a housing listed on the previous page for proper performance.
 3. Stand-alone receptacle can be used with or without a housing.
 4. Connects up to 3 copper or aluminum magnet wires without removing the insulation.

Cluster Blocks