

Power Contacts (Continued)

.125 POWERBAND Contacts

Pin Diameter—.125 [3.175]
Test Current—50 Amperes‡

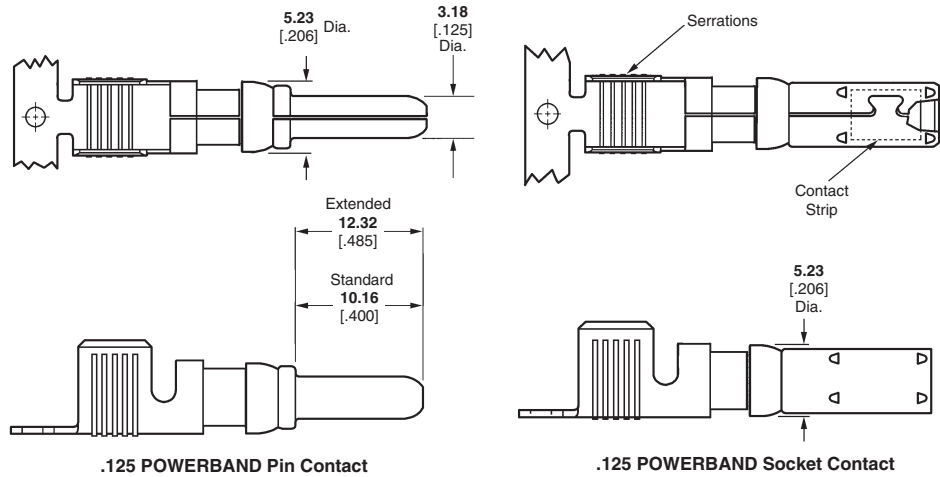
Material and Finish

Contact — Copper
Spring — Beryllium copper
Plating Code
A. 0.00508 [.000200] min. silver on contact area, 0.00127 [.000050] min. on remainder, all over 0.00127 [.000050] min. nickel underplate
B. 0.00076 [.000030] min. gold on contact area, gold flash on remainder, all over 0.00127 [.000050] min. nickel underplate

Related Product Data

Application Tooling—Pages 29, 30
Technical Document—Page 4

Extraction Tool
Part No. 318813-1
(Instruction Sheet 408-4374)



Wire Size AWG/mm ²	Contact Finish	Pin Length	Contact Part No.				Tooling Part No.**	
			Strip		Loose Piece		Heavy Duty Miniature (HDM) Applicators (for AMP-O-ELECTRIC Model G Machine, Base Part No. 354500)	Die Sets for Hand Tool 69710-1 or 626 Pneumatic Tool System*
			Pin	Socket	Pin	Socket		
14-12 2-3	A	Standard	213845-1	213847-1	213845-3	213847-3	680195-3	356612-1
	B	Standard	213845-2	213847-2	213845-4	213847-4		
	A	Extended ¹	213845-5	—	213845-7	—		
	B	Extended ¹	213845-6	—	213845-8	—		
10-8 5-8	A	Standard	213841-1	213843-1	213841-3	213843-3	680197-3	356611-1 (8 AWG) 356611-2 (10 AWG)
	B	Standard	213841-2	213843-2	213841-4	213843-4		
	A	Extended ¹	213841-5	—	213841-7	—		
	B	Extended ¹	213841-6	—	213841-8	—		

¹For use in Metrimate Drawer Connectors listed in chart below and Two-Piece Sealed Circular Plastic Connectors (CPC), Series 5 and 6.

‡Single contact, free-air test current; not to be construed as contact rating current. Use only for testing.

Refer to contact current carrying capability information, page 3.

Note: Standard Size 8, High Current Size 8 upgrade, and .125 POWERBAND contacts are **not** interchangeable.

*A typical 626 Pneumatic Tool System requires: a power unit (Part No. 189721-2, hand actuated or 189722-2, foot actuated), an adapter holder (Part No. 356304-1, with ratchet), and "C" Head adapter Part No. 318161-1.

**There are power options available for these tools/dies. See Battery Powered Crimp tool Kit and SDE Electric Terminator on page 30.

Note: All part numbers are RoHS compliant.

.125 POWERBAND Metrimate Drawer Connectors

No. of Pos.	Housing Part No.	
	Plug	Receptacle
8	213886-1**	213500-3**

Color: blue

**For use with .125 POWERBAND contacts (Extended Pin Length), listed above.

Note: All part numbers are RoHS compliant.