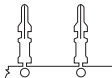
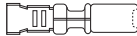
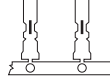
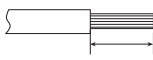
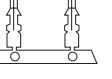
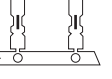
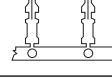
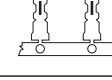
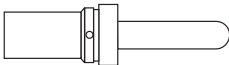
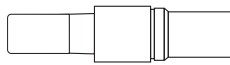


Index	Contacts ⁽¹⁾					Wire
COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5	COLUMN 6	COLUMN 7
Contact Style	A.W.G. Wire Size	Loose Pins	5K Reel Pins ⁽¹⁾	Loose Sockets	5K Reel Sockets ⁽¹⁾	Strip Length Inches (MM)
Sure-Seal® Insulation Support						
 Tin Plated (Standard)† Gold Plated*†						
	14-18	030-2196-001	110238-0195	031-1267-001	110238-0194	.155 - .185
	14-18	030-2196-006	110238-0409	031-1267-005	110238-0408	(3.94 - 4.70)
Sure-Seal® Non-Insulation Support						
 Tin Plated (Standard) Gold Plated*						
	14-18	030-2196-000	110238-0040	031-1267-000	110238-0085	.185 - .220
	14-18	030-2196-008	110238-0440	031-1267-007	110238-0442	(4.70 - 5.59)
Mini Sure-Seal® Insulation Support						
 Tin Plated (Standard) Gold Plated*						.118 - .130
	18-20	330-8672-100	121348-0100	031-8703-100	121347-0100	(3.00 - 3.30)
Power Sure-Seal® (VE)**						
 Silver Plated Gold Plated						.460 - .480 (11.7 - 12.2)
	4	030-2245-002	-	031-1295-001	-	Note: 6 AWG & 10 AWG socket contacts have unique strip lengths .515 - .535 (13.1 - 13.6)
	6	030-2245-001	-	031-1294-001	-	
	8	030-2244-001	-	031-1299-001	-	
	10	030-2244-002	-	031-1298-001	-	
New Machined First-Make Last-Break/Pre-Earth Contacts for 120-1808-200 & 120-1805-200 for Cavity 1 Only						
Silver Plated Gold Plated	16-20	for 120-1808-200 use SSFMLB16-16S		for 120-1805-200 use SSFMLB16-16P		.245 (6.2)
	16-20	for 120-1808-200 use SSFMLB16-16SG		for 120-1805-200 use SSFMLB16-16PG		.245 (6.2)

* Silver available 50K minimum, please call.

** VE can be used with ITT CANNON VE connectors and Deutsch HD connectors.

NOTE: Sure-Seal® and Mini Sure-Seal® contacts are available in machined contact versions. Call for information.

Power Sure-Seal® contacts are machined contacts.

(1) Loose Piece or 5K Reel

Contacts are available loose piece or on continuous reels of 5,000 pieces for use with semi-automated crimping systems.

(2) Wire Hole Fillers

These fillers are inserted into unused cavities in place of a contact. Wire hole fillers are required to retain the watertight sealing if less than a full compliment of contacts are to be used.

(3) Insertion Tool

An insertion tool is required to insert contacts into the connector. These tools are heavy duty production hand tools. A holding block should also be used during the insertion process. An extraction tool is not required. See assembly instructions. A semi-automatic insertion tool is available. See page 15. ➡

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