

Contacts

Type XI Crimp Snap-In Contacts

Contact Size — 20
Pin Diameter — .040 [1.02]

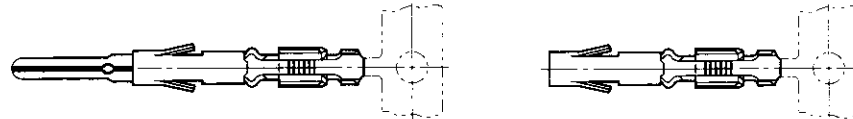
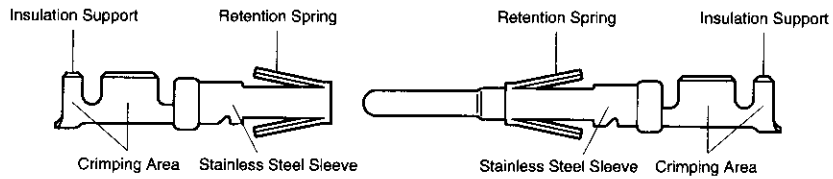
Plated as follows

- A** — .000030 [0.00076] gold over .000050 [0.00127] nickel
 - B** — Gold flash over .000050 [0.00127] nickel on entire contact with additional .000030 [0.00076] gold in contact area
- Contact Sleeve** — Stainless Steel

Insertion Tool



Part Number 91042-1



Pin

Socket

Wire Size Range AWG	Ins. Dia. mm ²	Contact Finish Max.	Part Numbers				CERTI-CRIMP Hand Tool No.	Quick-Change Applicator No.	
			Strip Form		Loose Piece			AMP-O-ELECTRIC Machine Model G	AMP-O-MATIC Stripper/Crimper II Machine
			Pin	Socket	Pin	Socket			
20-24	0.6-0.2	.062	203816-1	203802-1	203816-3	203802-3	91544-1	—	466904-1
		1.57	203816-2	203802-2	203816-4	203802-4			
26-30	0.15-0.05	.048	203874-1	203875-1	203874-3	203875-3	90223-5	—	—
		1.22	203874-2	203875-2	203874-4	203875-4			

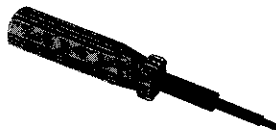
Wrap-Type Contacts with .025 x .025 [0.64 x 0.64] Posts

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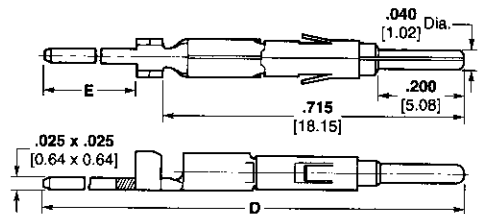
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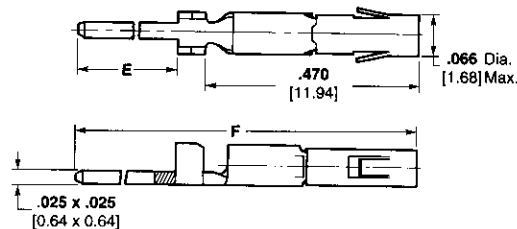
Extraction Tool



Part Number 91038-3



Pin



Socket

Max. Terminations Per Post	Dimensions			Contact Finish	Contact Part Numbers*	
	D	E	F		Pin	Socket
1	1.022	.257	.767	A	1-205171-0	1-205172-0
	25.96	6.53	19.48	B	205171-7	205172-7
2	1.236	.471	.981	A	1-205171-1	1-205172-1
	31.39	11.96	24.92	B	205171-8	205172-8
3	1.450	.685	1.195	A	1-205171-2	1-205172-2
	36.83	17.40	30.35	B	205171-9	205172-9

*Loose piece contacts for maintenance and repair only. Packaged 100 pieces per bag.