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Jameco Part Number 527507



Electronics

Mod IV Receptacle Contacts (Continued)

Standard Pressure (Mod IV)

SIZE	ins. Dia.	Dimension A	Material	Finish	Part Nos.		Heavy Duty Miniature Applicator for	Applicator for Stripper/	Hand Tool Part Nos.	
Range AWG [mm²]	(Max.)				Strip Form	Loose Piece	AMP-O-LECTRIC Machine*	Crimper Machine	Premium	Commercial
32-27 0.03-0.1			Cu-Sn-Ph Bz	Plating A	102316-8	1-102316-4		466921-1	91541-1	_
			Cu-Sn-Ph Bz	Plating B	102316-6	1-102316-0				
	040 [4 00]	44E [11 00]	Be Cu	Plating D	1-102917-1	1-102917-2				
	.040 [1.02]	. 445 [11.30]	Be Cu	Plating E	102917-1	102917-2	466655-2			
			Be Cu	Plating F	102917-5	102917-0				
			Cu-Sn-Ph Bz	Plating G	102316-5	1-102316-2	2			
26-22 0.12-0.4			Cu-Sn-Ph Bz	Plating A	1-87756-7	1-87756-8	3			58641- 1 †
			Cu-Sn-Ph Bz	Plating B	1-87756-2	1-87756-6				
			Cu-Sn-Ph Br	Plating G	87756-6	87756-7	7			
	.061 [1.55]	.445 [11.30]	Be Cu	Plating D	1-87666-6	87667-		466918-1	91517-1	
			Be Cu	Plating E	87666-2	87667-2				
			Be Cu	Plating F	87666-5	87667-				
			Be Cu	Plating G	87666-3	87667-3	3			
24-20 0.2-0.6			Cu-Sn-Ph Bz	Plating A	1-87523-8	1-87523-9				91516-2 —
	000 (4.75)		Cu-Sn-Ph Bz	Plating B	1-87523-5	1-87523-6	5			
		.470 [11.94]	Be Cu	Plating E	85969-8	86016-2	466562-2	466905-1	91516-2	
	.069 [1.75]		Be Cu	Plating F	85969-6	86016-8				
			Cu-Sn-Ph Br	Plating G	87523-5	87523-6				
			Be Cu	Plating G	85969-9	86016-3	3			

Intermediate Pressure (Mod IV.v)

Wire Size	lns. Dia.	Dimension A	Material	Finish	Part Nos.		Heavy Duty Miniature Applicator for	Applicator for Stripper/	Hand Tool Part Nos.	
Range AWG [mm²]	(Max.)				Strip Form	Loose Piece	AMP-O-LECTRIC Machine*	Crimper Machine	Premium	Commercial
	.040 [1.02]	.445 [11.30]	Cu-Sn-Ph Bz	Plating A	102920-1	102920-2		466921-1	91541-1	_
32-27 0.03-0.1			Be Cu	Plating E	102918-1	102918-2	466655-2			
		.445 [11.30]	Cu-Sn-Ph Bz	Plating A	103171-4	103171-5		466918-1		58641-1†
00 00 0 10 0 4	004 (4.66)		Cu-Sn-Ph Bz	Plating B	103171-1	103171-2	466571-2		01517.1	
26-22 0.12-0.4	.061 [1.55]		Be Cu	Plating E	102548-5	102548-6			91517-1	
			Be Cu	Plating F	102548-1	102548-3				
	.069 [1.75]	.470 [11.94]	Cu-Sn-Ph Bz	Plating A	2-87195-0	2-87195-1	466562-2	466905-1	91516-1	
			Cu-Sn-Ph Bz	Plating B	1-87195-7	1-87195-8				
24-20 0.2-0.6			Be Cu	Plating E	86492-6	87046-3				
			Be Cu	Plating F	86492-2	87046-1				
			Be Cu	Plating G	86492-9	87046-4				

High Pressure (Mod V)**

Wire Size Range		Ins. Dia	Dimension	Material	Finish	Part	Nos.	Heavy Duty Miniature Applicator for AMP-O-LECTRIC	Applicator for AMP-O-MATIC Stripper/Crimper	Hand Tool Part Nos.
AWG	[mm²]	(Max.)	А			Strip Form	Loose Piece	Machine*	Machine	Tait NOS.
32-27	0.03-0.1	.040 [1.02]	.445 [11.30]	Ph Bz	Plating E	103455-1	103455-2	466655-2	466921-1	91541-1
26-22 0.12-0.	0.40.0.4	004 (4.55)	1 [1.55] .445 [11.30]	Ph Bz	Plating E	87809-1	102128-1	400E74 0	466918-1	91517-1
	0.12-0.4	.001 [1.55]		Ph Bz	Plating G	87809-2	102128-2	466571-2		
24-20 0.2-0	0000	.069 [1.75]	.470 [11.94]	Ph Bz	Plating E	87309-9	1-87309-4	ACCECO O	466905-1	91516-1
	0.2-0.6			Ph Bz	Plating G	87309-8	1-87309-3	466562-2		

*For use with AMP-O-LECTRIC Model "K" machines. Call the Technical Support Center (1-800-522-6752) for part nos. of applicators for use with the AMP-O-LECTRIC Model "G" machines (shown on page 289), as well as other bench machines and fully automatic AMPOMATOR lead making machines.
**Contact material is phosphor bronze.

**PRO-CRIMPER II hand tool frame with die set assembly.

Die Set Part No. 58641-2

Catalog 1307819 Revised 6-04

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Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425

South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967

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