

▶ Contact(Crimp Type)

Part Number			Contact Type	Applicable Cable(Twisted Wire)		
Package	Pin Contact	Socket Contact		AWG#	Sectional Area(mm ²)	Jacket Dia.
Separate (100pcs/bag)	CE01- # 20P-C2-100	CE01- # 20S-C2-100	Press	# 26 ~ # 24	0.13 ~ 0.2	φ 1.2 ~ φ 1.5
	CE01- # 20P-C1-100	CE01- # 20S-C1-100		# 22	0.3	φ 1.4 ~ φ 1.7
Reel (1,000pcs/reel)	CE01- # 20P-C2-10000	CE01- # 20S-C2-10000		# 22 ~ # 18	0.3 ~ 0.75	φ 2.3 max.
	CE01- # 20P-C1-10000	CE01- # 20S-C1-10000		# 26 ~ # 24	0.13 ~ 0.2	φ 1.2 ~ φ 1.5
Separate (100pcs/bag)	CE01- # 16P-2024-100	CE01- # 16S-2024-100		# 22	0.3	φ 1.4 ~ φ 1.7
	CE01- # 16P-1620-100	CE01- # 16S-1620-100		# 22 ~ # 18	0.3 ~ 0.75	φ 2.3 max.
	CE01- # 16P-1416-100	CE01- # 16S-1416-100		# 24 ~ # 20	0.2 ~ 0.5	φ 3.8 max.
Reel (3,500pcs/reel)	CE01- # 16P-2024-3500	CE01- # 16S-2024-3500		# 20 ~ # 16	0.5 ~ 1.25	
	CE01- # 16P-1620-3500	CE01- # 16S-1620-3500		# 14	2.0	
Separate (10pcs/bag)	CE01- # 16P-1416-3500	CE01- # 16S-1416-3500		# 24 ~ # 20	0.2 ~ 0.5	
	CE01- # 12P-C1M-10	CE01- # 12S-C1M-10	# 20 ~ # 16	0.5 ~ 1.25		
	CE01- # 08P-C2M-10	CE01- # 08S-C2M-10	# 14	2.0		
Machine	CE01- # 08P-C1M-10	CE01- # 08S-C1M-10	# 16 ~ # 12	1.25 ~ 3.5	φ 4.65 max.	
	CE01- # 12P-C1M-10	CE01- # 12S-C1M-10	# 12 ~ # 10	3.5 ~ 5.5	φ 7.25 max.	
	CE01- # 08P-C1M-10	CE01- # 08S-C1M-10	# 10 ~ # 8	5.5 ~ 8		

▶ Hand Crimping Tools

Contact Part Number	Applicable Cable		Tool Kit Part Number	Crimping Tool	Locator	Stopper	Inspection Gauge	Extraction Tool
	AWG #	Sectional area						
CE01- # 08P-C1M CE01- # 08S-C1M	8 ~ 10	5.5 ~ 8.0mm ²	357J-12605 (Note1)		357J-12606	357J-12607	357J-12724	357J-12609
CE01- # 08P-C2M CE01- # 08S-C2M	10 ~ 12	3.5 ~ 5.5mm ²				357J-12608		
CE01- # 12P-C1M CE01- # 12S-C1M	12 ~ 16	1.25 ~ 3.5mm ²	357J-12725 (Note2)		357J-12611		357J-12723 (Note3)	357J-12612
CE01- # 16P-1416 CE01- # 16S-1416	14	2.0mm ²		357J-13426				357J-12615
CE01- # 16P-1620 CE01- # 16S-1620	16 ~ 20	0.5 ~ 1.25mm ²		357J-13411				
CE01- # 16P-2024 CE01- # 16S-2024	20 ~ 24	0.2 ~ 0.5mm ²		357J-13412				
CE01- # 20P-C1 CE01- # 20S-C1	18 ~ 22	0.3 ~ 0.75mm ²		357J-13413				357J-13979
CE01- # 20P-C2 CE01- # 20S-C2	22 ~ 26	0.15 ~ 0.3mm ²		357J-13414				

Note 1 : 357J-12605 is a tool kit part number which includes the crimping tool, 357J-12606, 357J-12607, 357J-12608 and 357J-12724. The crimping tool can not be sold alone separately.

Note 2 : 357J-12725 is a tool kit part number which includes the crimping tool, the locator and the inspection gauge.

Note 3 : 357J-12723 is a part number which contains 3 pieces of the inspection gauges.

Note 4 : The tool instruction manuals are available. Contact the nearest sales office or distributor.

▶ Semi-Automatic Crimping Machine

Contact Part Number	Crimping Machine		
	Kit	Press	Applicator
CE01- # 16P-1416 CE01- # 16S-1416	AP-A13607	LPC220S	AP-A13607-1
CE01- # 16P-1620 CE01- # 16S-1620	AP-A11216	LPC220S	AP-A11216-1
CE01- # 16P-2024 CE01- # 16S-2024	AP-A13609	LPC220S	AP-A13609-1
CE01- # 20P-C1 CE01- # 20S-C1	AP-A13611	LPC220S	AP-A13611-1
CE01- # 20P-C2 CE01- # 20S-C2	AP-A13614	LPC220S	AP-A13614-1

■ Note

- #20 contacts are quite smaller in outer diameter than #16 contacts. Insert #20 contacts into the insert with care so as not to damage or deform the contacts.
- Make sure that all contacts remain fixed in the insert completely. Around the last 2 or 3 pieces of contacts should be taken care in particular for a larger number of the contact arrangements. It is relatively harder to insert the contacts after installing a large number of contacts into the insert since there are many wires on the wiring side.
- Use the mating half of CE01 series pin contacts when you test the electrical continuity of the socket contacts. In case of mating the other conductors such like a clip it causes the troubles of electrical continuity, contact retaining force or contact surface damage.

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Your checking the latest specifications with our drawings would be highly appreciated.

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