



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

CD-920 Crimping Dies

- Color-coded for easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels for post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provides circumferential crimp results in terminations with premium electrical and mechanical performance

Part Number	Used to Install Panduit Compression Lug and Splice Sizes							Std. Pkg. Qty.
	Copper Die Color and Die No.	Copper Code Conductor Size	Copper Code and Flex Conductor Size for LCAX, LCBX LCDX, LCCX	Copper Flex Conductor Size for LCAF, LCCF, SCSF	Copper Metric Class 2R Conductor Size	Aluminum Die Color and Die No.	Aluminum Code Conductor Size	
CD-920-8	Red P21	#8 AWG	#8 AWG	#8 AWG	10mm ²	—	—	1
CD-920-6	Blue P24	#6 AWG	#6 AWG	#6 AWG	16mm ²	—	—	1
CD-920-4	Gray P29	#4 AWG STR #3 AWG STR #2 AWG SOL	#4 AWG #5, #4, #3 AWG DLO flex	#4 AWG	25mm ² 35mm ²	Gray P29	#6 AWG	1
CD-920-2	Brown P33	#2 AWG	#2 AWG	#2 AWG	—	—	—	1
CD-920-1	Green P37	#1 AWG	#1 AWG	—	50mm ²	Green P37	#4 AWG	1
CD-920-1/0	Pink P42	1/0 AWG	1/0 AWG	#1 AWG	—	Pink P42	#2 AWG	1
CD-920-2/0	Black P45	2/0 AWG	2/0 AWG	1/0 AWG	70mm ²	Gold P45	#1 AWG	1
CD-920-3/0	Orange P50	3/0 AWG	3/0 AWG	2/0 AWG	—	Tan P50	1/0 AWG	1
CD-920-4/0	Purple P54	4/0 AWG	4/0 AWG	3/0 AWG	95mm ²	Olive P54	2/0 AWG	1
CD-920-250	Yellow P62	250 kcmil	250 kcmil flex 262 kcmil flex	4/0 AWG	120mm ²	Ruby P62	3/0 AWG	1
CD-920-300	White P66	300 kcmil	—	250 kcmil 262 kcmil	150mm ²	White P66	4/0 AWG	1
CD-920-350	Red P71	350 kcmil	300 kcmil flex 313 kcmil flex	300 kcmil 313 kcmil	—	Red P71	250 kcmil	1
CD-920-400	Blue P76	400 kcmil	350 kcmil flex 373 kcmil flex	350 kcmil 373 kcmil	185mm ²	Blue P76	300 kcmil	1
CD-920-500	Brown P87	500 kcmil	444 kcmil flex 450 kcmil flex	444 kcmil 450 kcmil	240mm ²	Brown P87	350 kcmil	1
CD-920-600	Green P94	600 kcmil	—	—	300mm ²	Green P94	400 kcmil	1
CD-920-500A	Pink P99	500 kcmil	500 kcmil flex 535 kcmil flex 600 kcmil flex	500 kcmil 535 kcmil	—	Pink P99	500 kcmil	1
CD-920-750	Black P106	750 kcmil	—	646 kcmil	400mm ²	Black P106	600 kcmil	1



CD-920



CD-930H



CD-930G

Part Number	Used to Install Panduit Tap Part Numbers			Std. Pkg. Qty.
	Copper Die Color and Die No.	Copper Tap	No. of Crimps	
CD-920H-6	Orange PH6	HTCT6X-6X-1	1	1
CD-920H-2	Brown PH2	HTCT2-2-1	1	1
CD-930H-250	Purple PH25	HTCT250-2-1, HTCT250-250-1	1	1
CD-920-BG	PBG	CTAP4-8-L, CTAP4-6-L, CTAP4-4-L	1	1
CD-920-C	PC	CTAP2-4-Q, CTAP2-2-X	1	1
CD-920-D3	PD3	CTAP4/0-2-X, CTAP4/0-2/0-X, CTAP4/0-4/0-X	1	1
CD-920-O	PO	CTAP2/0-2-X, CTAP2/0-2/0-X	1	1

Multiple Crimp Dies – Multiple Crimps in One Tool Cycle

CDM-920-2	Brown P33M	CTAPF4-12-C	1	1
CDM-920-1	Green P37M	CTAPF3-12-C	1	1
CDM-920-1/0	Pink P42M	CTAPF2-12-C	1	1
CDM-920-2/0	Black P45M	CTAPF1-12-C	1	1
CDM-920-3/0	Orange P50M	CTAPF1/0-12-L	1	1
CDM-920-4/0	Purple P54M	CTAPF2/0-12-Q	1	1
CDM-920-250	Yellow P62M	CTAPF3/0-12-Q	1	1

Part Number	Used to Install StructuredGround™ Direct Burial Grounding Connector Part Numbers			Std. Pkg. Qty.
	Copper Die Color and Die No.	Copper Tap		
CD-930G-1/0	Red PG10	GCE1/0-1/0, GCC6X61/0-1/0		1
CD-930G-250	Black PG25	GCE250-1/0, GCE250-250, GCC6X6250-1/0, GCC6X6250-250, GPC4H250-2		1
CD-930G-500	Blue PG50	GCE500-1/0, GCE500-250, GCC6X6500-1/0, GCC6X6500-250		1