

## CD-2001 & KC22 Crimping Dies

A.  
Cable  
Ties

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Die adapters for CD-2001 dies included with CT-3001/ST and CT-3001/CCP series tools
- CD-2001 dies provide a circumferential crimp results in terminations with premium electrical and mechanical performance



CD-2001

Part Number	Terminates Panduit Copper Lugs and Splices	Copper Code Conductor Size	Copper Code and Flex Conductor Size for LCAX, LCBX, LCDX, LCCX	Copper Metric Class 2R Conductor Size	Copper Metric Class 5f & 6f Conductor Size	Std. Pkg. Qty.
	Copper Die Color and Die No.					
CD-2001-8	Red P21	#8 AWG	#8 AWG	10mm <sup>2</sup>	10mm <sup>2</sup> 16mm <sup>2</sup>	1
CD-2001-6	Blue P24	#6 AWG	#6 AWG	16mm <sup>2</sup>	—	1
CD-2001-4	Gray P29	#4 AWG STR #3 AWG STR #2 AWG SOL	#4 AWG #5, #4, #3 AWG DLO flex	25mm <sup>2</sup> 35mm <sup>2</sup>	25mm <sup>2</sup>	1
CD-2001-2	Brown P33	#2 AWG	#2 AWG	—	35mm <sup>2</sup>	1
CD-2001-1	Green P37	#1 AWG	#1 AWG	50mm <sup>2</sup>	50mm <sup>2</sup>	1
CD-2001-1/0	Pink P42	1/0 AWG	1/0 AWG	—	—	1
CD-2001-2/0	Black P45	2/0 AWG	2/0 AWG	70mm <sup>2</sup>	70mm <sup>2</sup>	1
CD-2001-3/0	Orange P50	3/0 AWG	3/0 AWG	—	95mm <sup>2</sup>	1
CD-2001-4/0	Purple P54	4/0 AWG	4/0 AWG	95mm <sup>2</sup>	—	1
CD-2001-250	Yellow P62	250 kcmil	250 kcmil flex 262 kcmil flex	120mm <sup>2</sup>	—	1
CD-2001-300	White P66	300 kcmil	—	150mm <sup>2</sup>	—	1
CD-2001-350	Red P71	350 kcmil	300 kcmil flex 313 kcmil flex	—	—	1
CD-2001-400	Blue P76	400 kcmil	350 kcmil flex 373 kcmil flex	185mm <sup>2</sup>	—	1
CD-2001-500	Brown P87	500 kcmil	—	240mm <sup>2</sup>	—	1
KC22-600B*	Green	600 kcmil	—	—	—	1



KC22-600B

\* KC22 die provides hex style crimp, requires UA22 die adapter for use in CT-3001/CCP series tools see page E.21. See tool charts on pages E.47-95 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

C.  
Wiring  
Duct

D.  
Terminals  
and  
Reel  
Smart™  
System

Part Number	Copper Die Color and Die No.	Copper Tap	No. of Crimps	Std. Pkg. Qty.
CD-2001-8	Red P21	CTAPF10-16-C	1	1
CD-2001-6	Blue P24	CTAPF8-12-C	1	1
CD-2001-4	Gray P29	CTAPF6-12-C	1	1
CD-2001-2	Brown P33	CTAPF4-12-C	2	1
CD-2001-1	Green P37	CTAPF3-12-C	2	1
CD-2001-1/0	Pink P42	CTAPF2-12-C	2	1
CD-2001-2/0	Black P45	CTAPF1-12-C	3	1
CD-2001-3/0	Orange P50	CTAPF1/0-12-L	3	1
CD-2001-4/0	Purple P54	CTAPF2/0-12-Q	3	1
CD-2001-250	Yellow P62	CTAPF3/0-12-Q	3	1
CD-2001-BG	PBG	CTAP4-8-L	1	1
	PBG	CTAP4-6-L	1	
	PBG	CTAP4-4-L	1	
CD-2001-C	P-C	CTAP2-4-Q	2	1
	P-C	CTAP2-2-X	2	

See tool charts on pages E.92 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

E.  
Power  
Connectors  
and  
Grounding

F.  
Part  
Number  
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