

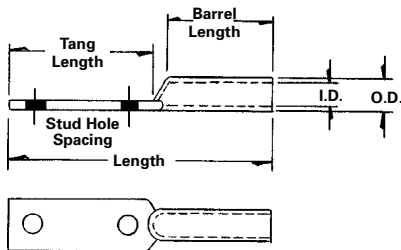
TYPE CRL2

Features

- Manufactured from high strength seamless copper tubing
- Electro-tin plated
- Longer barrel
- Chamfered barrel, sight hole where indicated
- UL Listed and CSA Certified for 600 volts, Temp. rating 90° C
- Color coded
- Clearly marked with wire size and die index for IlSCO tools, proper number and location of crimps
- See BT (blank tang) line for other bolt size options

Benefits

- Provides maximum conductivity and excellent crimping characteristics
- Provides low contact resistance
- Provides more crimping area
- Provides easy, visible conductor insertion
- Ensures reliability for copper conductors
- Provides visual tooling recommendation for IlSCO or standard industry tools
- Provides easy identification and tooling recommendation



Catalog Number	Wire Size	Wire Range When Installed With IDT-12-N Tool	Die Color Code	Tang Length	Tang Width	Barrel Length	Overall Length	Bolt Size	Stud Hole Diameter	Stud Hole Spacing	Die Index	O.D.	I.D.
CRA-350L2	350kcmil	350kcmil-3/0	Red	3	1-9/32	2	5-7/16	1/2 (2)	9/16	1-3/4	3	7/8	11/16
CRA-400L2	400kcmil	400kcmil-4/0	Blue	3	1-3/8	2-1/8	5-3/4	1/2 (2)	9/16	1-3/4	3	15/16	3/4
CRA-500L2	500kcmil	500kcmil-250kcmil	Brown	3	1-17/32	2-1/4	5-3/4	1/2 (2)	9/16	1-3/4	3	1-1/16	E3/64
CRA-600L2	600kcmil	600kcmil-350kcmil	Green	3	1-11/16	2-1/4	6-1/16	1/2 (2)	9/16	1-3/4	4	1-3/16	E9/64
CRA-700L2	700kcmil	700kcmil-350kcmil	Pink	3	1-25/32	2-1/4	6-1/16	1/2 (2)	9/16	1-3/4	4	1-1/4	E3/64
CRA-750L2	750kcmil	750kcmil-500kcmil	Black	3	1-29/32	2-7/8	6-17/32	1/2 (2)	9/16	1-3/4	4	1-5/16	1-1/32
CRA-1000L2	1000kcmil	1000kcmil-750kcmil	White	3	2-3/16	3	6-7/8	1/2 (2)	9/16	1-3/4	4	1-1/2	1-11/64

Tooling Information

Catalog Number	ILSCO						Burdry						Thomas & Betts				Anderson	
	ILC-12-N ILC-12H-N Die No. No. of Crimps	ILCB-12-N Die No. No. of Crimps	ILC-15H Die No. No. of Crimps	IDT-12-N Dieless No. of Crimps	IDTB-6 Dieless No. of Crimps	IDT-6, IDT-6H 6.2 Ton Dieless No. of Crimps	Y-35 Die Index No. of Crimps	Y-39 Die Index No. of Crimps	Y-45 Die Index No. of Crimps	Y-46 Die Index No. of Crimps	Y-48B Die Index No. of Crimps	Y644M Dieless No. of Crimps	18642 12 Ton Die Index No. of Crimps	TBM 15 15 Ton Die Index No. of Crimps	21940 40 Ton Die Index No. of Crimps	TBM-8 Hand Tool No. of Crimps	Versa Crimp Dieless No. of Crimps	Color Code
CRA-350L2	ILD-13 (1)	ILD-13 (1)	ILD-13 (1)	(1)	(2)	(2)	18/324 (2)	18/324 (2)	18/324 (2)	18/324 (2)	18/324 (2)	-	71H (4)	71H (4)	71 (2)	(5)	(2)	Red
CRA-400L2	ILD-14 (1)	ILD-14 (1)	ILD-14 (1)	(1)	(2)	(2)	19/470 (2)	19/470 (2)	19/470 (2)	19/470 (2)	19/470 (2)	-	76H (4)	76 (2)	76 (2)	(5)	(2)	Blue
CRA-500L2	ILD-15 (1)	ILD-15 (1)	ILD-15 (1)	(1)	(2)	(2)	20/299 (3)	20/299 (3)	20/299 (3)	20/299 (3)	20/299 (2)	-	87H (4)	87H (4)	87 (2)	(5)	(2)	Brown
CRA-600L2	ILD-16 (1)	ILD-16 (1)	ILD-16 (1)	(1)	(3)	(3)	22/472 (3)	22/472 (3)	22/472 (3)	22/472 (3)	22/472 (2)	-	94H (6)	94H (6)	94 (3)	-	(2)	Green
CRA-700L2	ILD-16A (1)	ILD-16A (1)	ILD-16A (1)	(1)	(3)	(3)	-	300 (4)	300 (4)	300 (4)	300 (3)	-	99H (6)	99H (6)	99 (3)	-	-	Pink
CRA-750L2	ILD-17 (3)	ILD-17 (3)	ILD-17 (3)	(1)	(3)	(3)	-	24/473 (4)	24/473 (4)	24/473 (4)	24/473 (3)	-	106H (6)	106 (3)	106 (3)	-	-	Black
CRA-1000L2	-	-	ILD-18 (2)	(1)	-	-	-	-	-	-	27 (3)	-	125H (6)	125 (3)	-	-	-	White

UL Listed and CSA Certified 600 volts maximum when installed with tools and dies shown above. If proper high voltage spacings and insulation techniques are used, these compression connectors can be used for high voltage applications up to 35KV. See stuffer sheet for complete information on tooling.

Tested to UL 486A-486B, UL File E6207

