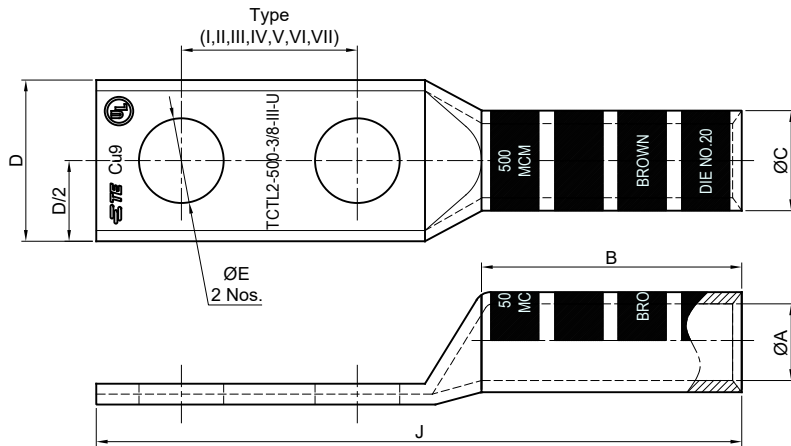




TYPE	Type-I	Type-II	Type-III	Type-IV	Type-V	Type-VI	Type-VII
Stud Hole Spacing (Inches)	0.63	0.75	1.00	1.75	0.50	0.87	1.25

DESCRIPTION	TE Part No.	Conductor AWG/MCM	Dimensions in Inch (mm)								Color Code	Die Index No.	No. of Crimp
			ØE (Stud Hole)	Stud Hole Spacing	Type	ØA (Barrel ID)	ØC (Barrel OD)	B (Barrel Length)	D (Palm Width)	J (Total Length)			
TCTL2-8-1/4-I-U	EN3750-428	8	1/4	0.63 (16.01)	I	0.18 (4.58)	0.28 (7.12)	0.81 (20.58)	0.43 (10.93)	2.33 (59.19)	Red	49	1
TCTL2-8-1/4-II-U	EN3750-603	8	1/4	0.75 (19.05)	II	0.18 (4.58)	0.28 (7.12)	0.81 (20.58)	0.43 (10.93)	2.45 (62.23)	Red	49	1
TCTL2-6-1/4-I-U	EN3750-171	6	1/4	0.63 (16.01)	I	0.20 (5.0)	0.3 (7.62)	1.12 (28.45)	0.43 (10.93)	2.65 (67.31)	Blue	7	2
TCTL2-6-1/4-III-U	EN3750-350	6	1/4	1.0 (25.4)	III	0.20 (5.0)	0.3 (7.62)	1.12 (28.45)	0.43 (10.93)	3.03 (76.97)	Blue	7	2
TCTL2-6-3/8-III-U	EN3750-351	6	3/8	1.0 (25.4)	III	0.20 (5.0)	0.3 (7.62)	1.12 (28.45)	0.58 (14.74)	3.22 (81.79)	Blue	7	2
TCTL2-6-3/8-II-U	EN3750-604	6	3/8	0.75 (19.05)	II	0.20 (5.0)	0.3 (7.62)	1.12 (28.45)	0.58 (14.74)	2.97 (75.44)	Blue	7	2
TCTL2-4-1/4-I-U	EN3750-317	4	1/4	0.63 (16.01)	I	0.25 (6.35)	0.34 (8.64)	1.12 (28.45)	0.5 (12.7)	2.7 (68.58)	Gray	8	2
TCTL2-4-1/4-II-U	EN3750-605	4	1/4	0.75 (19.05)	II	0.25 (6.35)	0.34 (8.64)	1.12 (28.45)	0.5 (12.7)	2.83 (71.89)	Gray	8	2
TCTL2-4-1/2-IV-U	EN3750-606	4	1/2	1.75 (44.45)	IV	0.25 (6.35)	0.34 (8.64)	1.12 (28.45)	0.81 (20.58)	4.45 (113.03)	Gray	8	2
TCTL2-2-1/4-I-U	EN3750-007	2	1/4	0.63 (16.01)	I	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	3.05 (77.47)	Brown	9	2
TCTL2-2-1/4-II-U	EN3750-607	2	1/4	0.75 (19.05)	II	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	3.17 (80.52)	Brown	9	2
TCTL2-2-5/16-II-U	EN3750-608	2	5/16	0.75 (19.05)	II	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	3.17 (80.52)	Brown	9	2
TCTL2-2-3/8-IV-U	EN3750-427	2	3/8	1.75 (44.45)	IV	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	4.17 (105.92)	Brown	9	2
TCTL2-2-3/8-III-U	EN3750-352	2	3/8	1.0 (25.4)	III	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	3.42 (86.87)	Brown	9	2
TCTL2-2-1/2-IV-U	EN3750-353	2	1/2	1.75 (44.45)	IV	0.31 (7.88)	0.42 (10.67)	1.25 (31.75)	0.61 (15.5)	4.17 (105.92)	Brown	9	2
TCTL2-1-1/4-I-U	EN3750-609	1	1/4	0.63 (16.01)	I	0.36 (9.15)	0.47 (11.94)	1.38 (35.06)	0.68 (17.28)	3.68 (93.48)	Green	11	2
TCTL2-1-1/4-II-U	EN3750-610	1	1/4	0.75 (19.05)	II	0.36 (9.15)	0.47 (11.94)	1.38 (35.06)	0.68 (17.28)	3.8 (96.52)	Green	11	2
TCTL2-1-5/16-II-U	EN3750-611	1	5/16	0.75 (19.05)	II	0.36 (9.15)	0.47 (11.94)	1.38 (35.06)	0.68 (17.28)	3.8 (96.52)	Green	11	2
TCTL2-1-3/8-III-U	EN3750-612	1	3/8	1.0 (25.4)	III	0.36 (9.15)	0.47 (11.94)	1.38 (35.06)	0.68 (17.28)	4.05 (102.87)	Green	11	2
TCTL2-1-1/2-IV-U	EN3750-613	1	1/2	1.75 (44.45)	IV	0.36 (9.15)	0.47 (11.94)	1.38 (35.06)	0.75 (19.05)	4.82 (122.43)	Green	11	2
TCTL2-1/0-1/4-I-U	EN3750-004	1/0	1/4	0.63 (16.01)	I	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.75 (19.05)	3.62 (91.95)	Pink	12	2
TCTL2-1/0-1/4-II-U	EN3750-452	1/0	1/4	0.75 (19.05)	II	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.75 (19.05)	3.75 (95.25)	Pink	12	2
TCTL2-1/0-5/16-III-U	EN3750-318	1/0	5/16	1.0 (25.4)	III	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.75 (19.05)	4.02 (102.11)	Pink	12	2
TCTL2-1/0-3/8-III-U	EN3750-005	1/0	3/8	1.0 (25.4)	III	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.75 (19.05)	4.02 (102.11)	Pink	12	2
TCTL2-1/0-3/8-IV-U	EN3750-453	1/0	3/8	1.75 (44.45)	IV	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.75 (19.05)	4.8 (121.92)	Pink	12	2
TCTL2-1/0-1/2-IV-U	EN3750-168	1/0	1/2	1.75 (44.45)	IV	0.4 (10.16)	0.52 (13.21)	1.38 (35.06)	0.81 (20.58)	4.81 (122.18)	Pink	12	2

DESCRIPTION	TE Part No.	Conductor AWG/MCM	Dimensions in Inch (mm)								Color Code	Die Index No.	No. of Crimp
			ØE (Stud Hole)	Stud Hole Spacing	Type	ØA (Barrel ID)	ØC (Barrel OD)	B (Barrel Length)	D (Palm Width)	J (Total Length)			
TCTL2-2/0-1/4-II-U	EN3750-614	2/0	1/4	0.75 (19.05)	II	0.45 (11.43)	0.57 (14.48)	1.5 (38.1)	0.82 (20.83)	3.9 (99.06)	Black	13	2
TCTL2-2/0-3/8-III-U	EN3750-006	2/0	3/8	1.0 (25.4)	III	0.45 (11.43)	0.57 (14.48)	1.5 (38.1)	0.82 (20.83)	4.15 (105.41)	Black	13	2
TCTL2-2/0-1/2-IV-U	EN3750-311	2/0	1/2	1.75 (44.45)	IV	0.45 (11.43)	0.57 (14.48)	1.5 (38.1)	0.82 (20.83)	4.97 (126.24)	Black	13	2
TCTL2-3/0-1/4-II-U	EN3750-616	3/0	1/4	0.75 (19.05)	II	0.49 (12.45)	0.62 (15.75)	1.5 (38.1)	0.91 (23.12)	4 (101.6)	Orange	14	2
TCTL2-3/0-3/8-III-U	EN3750-617	3/0	3/8	1.0 (25.4)	III	0.49 (12.45)	0.62 (15.75)	1.5 (38.1)	0.91 (23.12)	4.25 (107.95)	Orange	14	2
TCTL2-4/0-1/4-II-U	EN3750-618	4/0	1/4	0.75 (19.05)	II	0.56 (14.23)	0.7 (17.78)	1.62 (41.15)	1 (25.4)	4.15 (105.41)	Purple	15	2
TCTL2-4/0-3/8-IV-U	EN3750-454	4/0	3/8	1.75 (44.45)	IV	0.56 (14.23)	0.7 (17.78)	1.62 (41.15)	1 (25.4)	5.15 (130.81)	Purple	15	2
TCTL2-4/0-3/8-III-U	EN3750-355	4/0	3/8	1.0 (25.4)	III	0.56 (14.23)	0.7 (17.78)	1.62 (41.15)	1 (25.4)	4.4 (111.76)	Purple	15	2
TCTL2-4/0-1/2-IV-U	EN3750-170	4/0	1/2	1.75 (44.45)	IV	0.56 (14.23)	0.7 (17.78)	1.62 (41.15)	1 (25.4)	5.17 (131.32)	Purple	15	2
TCTL2-250-3/8-III-U	EN3750-356	250	3/8	1.0 (25.4)	III	0.6 (15.24)	0.76 (19.31)	1.62 (41.15)	1.09 (27.69)	4.46 (113.29)	Yellow	16	2
TCTL2-250-1/2-IV-U	EN3750-167	250	1/2	1.75 (44.45)	IV	0.6 (15.24)	0.76 (19.31)	1.62 (41.15)	1.09 (27.69)	5.21 (132.34)	Yellow	16	2
TCTL2-300-3/8-III-U	EN3750-357	300	3/8	1.0 (25.4)	III	0.65 (16.51)	0.82 (20.83)	2 (50.8)	1.2 (30.48)	4.89 (124.21)	White	17	4
TCTL2-300-1/2-IV-U	EN3750-165	300	1/2	1.75 (44.45)	IV	0.65 (16.51)	0.82 (20.83)	2 (50.8)	1.2 (30.48)	5.64 (143.26)	White	17	4
TCTL2-350-1/4-II-U	EN3750-620	350	1/4	0.75 (19.05)	II	0.7 (17.78)	0.88 (22.36)	2 (50.8)	1.29 (32.77)	4.55 (115.57)	Red	18	4
TCTL2-350-3/8-III-U	EN3750-358	350	3/8	1.0 (25.4)	III	0.7 (17.78)	0.88 (22.36)	2 (50.8)	1.29 (32.77)	4.85 (123.19)	Red	18	4
TCTL2-350-1/2-IV-U	EN3750-166	350	1/2	1.75 (44.45)	IV	0.7 (17.78)	0.88 (22.36)	2 (50.8)	1.29 (32.77)	5.68 (144.28)	Red	18	4
TCTL2-400-3/8-III-U	EN3750-621	400	3/8	1.0 (25.4)	III	0.76 (19.31)	0.96 (24.39)	2.12 (53.85)	1.38 (35.06)	5 (127)	Blue	19	4
TCTL2-400-1/2-IV-U	EN3750-164	400	1/2	1.75 (44.45)	IV	0.76 (19.31)	0.96 (24.39)	2.12 (53.85)	1.38 (35.06)	5.85 (148.59)	Blue	19	4
TCTL2-500-1/4-II-U	EN3750-622	500	1/4	0.75 (19.05)	II	0.83 (21.09)	1.07 (27.18)	2.25 (57.15)	1.54 (39.12)	4.85 (123.19)	Brown	20	4
TCTL2-500-3/8-III-U	EN3750-359	500	3/8	1.0 (25.4)	III	0.83 (21.09)	1.07 (27.18)	2.25 (57.15)	1.54 (39.12)	5.1 (129.54)	Brown	20	4
TCTL2-500-1/2-IV-U	EN3750-163	500	1/2	1.75 (44.45)	IV	0.83 (21.09)	1.07 (27.18)	2.25 (57.15)	1.54 (39.12)	6.06 (153.93)	Brown	20	4
TCTL2-600-3/8-III-U	EN3750-623	600	3/8	1.0 (25.4)	III	0.92 (23.37)	1.19 (30.23)	2.69 (68.33)	1.71 (43.44)	5.59 (141.99)	Green	22	4
TCTL2-600-1/2-IV-U	EN3750-624	600	1/2	1.75 (44.45)	IV	0.92 (23.37)	1.19 (30.23)	2.69 (68.33)	1.71 (43.44)	6.59 (167.39)	Green	22	4
TCTL2-750-1/2-IV-U	EN3750-161	750	1/2	1.75 (44.45)	IV	1.03 (26.17)	1.31 (33.28)	2.88 (73.16)	1.89 (48.01)	6.87 (174.5)	Black	24	4
TCTL2-750-3/8-III-U	EN3750-625	750	3/8	1.0 (25.4)	III	1.03 (26.17)	1.31 (33.28)	2.88 (73.16)	1.89 (48.01)	5.87 (149.1)	Black	24	4
TCTL2-1000-1/2-IV-U	EN3750-162	1000	1/2	1.75 (44.45)	IV	1.17 (29.72)	1.51 (38.36)	3 (76.2)	2.19 (55.63)	7.14 (181.36)	White	27	4

NOTE :-

- 1) FINISH = ELECTRO TIN PLATED
- 2) WITHOUT INSPECTION WINDOW
- 3) FOR COPPER CONDUCTOR ONLY
- 4) INSERT ONE INSTALLATION INSTRUCTION IN EACH STANDARD PACKAGE

NO.	REV.	DESCRIPTION			DATE	DRAWN	CHECKED
SCALE :		MATERIAL :- ETP-COPPER	TITLE :- Copper Compression Lugs Long Barrel - Two Hole	DATE	SIGN	NAME	
-				03/12/18		V.B.	DRAWN
				03/12/18		A.V.	CHECKED
				03/12/18		S.M.	APPROVED
TOLERANCE		WEIGHT:	PARTNO / PCN NO:			-	
-	DIMENSION	-	 TE Connectivity	DRAWING. NO.			REV
-	HOLES	ALL DIMENSION ARE IN INCH (MM)		TCTL2-U			00
-	ANGLES	-					

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