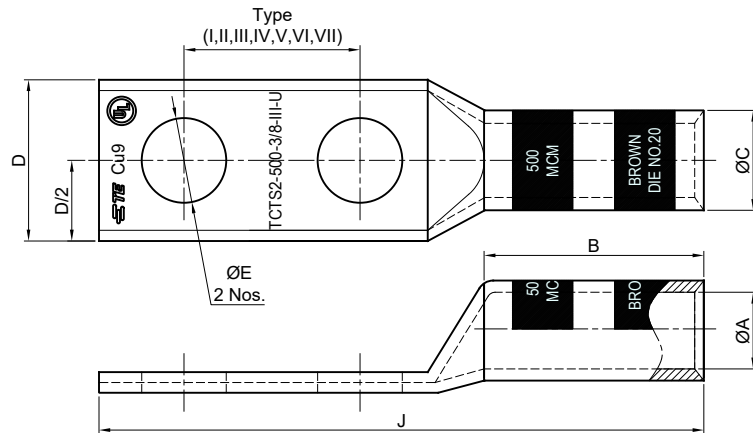




TYPE	Type-I	Type-II	Type-III	Type-IV	Type-V	Type-VI	Type-VII
Stud Hole Spacing (Inches)	0.63	0.75	1.00	1.75	0.50	0.87	1.25

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)
TCTS2-8-10-I-U	EN3750-932	8	#10	0.63 (16.01)	I	0.18 (4.58)	0.28 (7.12)	0.44 (11.18)	0.44 (11.18)	1.97 (50.04)	Red	49	1
TCTS2-8-1/4-I-U	EN3750-933	8	1/4	0.63 (16.01)	I	0.18 (4.58)	0.28 (7.12)	0.44 (11.18)	0.44 (11.18)	1.97 (50.04)	Red	49	1
TCTS2-8-1/4-III-U	EN3750-934	8	1/4	1.0 (25.4)	III	0.18 (4.58)	0.28 (7.12)	0.44 (11.18)	0.44 (11.18)	2.41 (61.22)	Red	49	1
TCTS2-8-1/4-II-U	EN3750-935	8	1/4	0.75 (19.05)	II	0.18 (4.58)	0.28 (7.12)	0.44 (11.18)	0.44 (11.18)	2.1 (53.34)	Red	49	1
TCTS2-8-3/8-III-U	EN3750-936	8	3/8	1.0 (25.4)	III	0.18 (4.58)	0.28 (7.12)	0.44 (11.18)	0.58 (14.74)	2.41 (61.22)	Red	49	1
TCTS2-6-10-I-U	EN3750-937	6	#10	0.63 (16.01)	I	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.45 (11.43)	2.13 (54.11)	Blue	7	1
TCTS2-6-1/4-I-U	EN3750-938	6	1/4	0.63 (16.01)	I	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.45 (11.43)	2.13 (54.11)	Blue	7	1
TCTS2-6-1/4-III-U	EN3750-939	6	1/4	1.0 (25.4)	III	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.45 (11.43)	2.52 (64.01)	Blue	7	1
TCTS2-6-1/4-V-U	EN3750-940	6	1/4	0.5 (12.7)	V	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.45 (11.43)	2.01 (51.06)	Blue	7	1
TCTS2-6-1/4-II-U	EN3750-941	6	1/4	0.75 (19.05)	II	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.45 (11.43)	2.25 (57.15)	Blue	7	1
TCTS2-6-5/16-III-U	EN3750-943	6	5/16	1.0 (25.4)	III	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.52 (13.21)	2.7 (68.58)	Blue	7	1
TCTS2-6-3/8-III-U	EN3750-942	6	3/8	1.0 (25.4)	III	0.2 (5.08)	0.3 (7.62)	0.54 (13.72)	0.63 (16.01)	2.7 (68.58)	Blue	7	1
TCTS2-4-1/4-I-U	EN3750-944	4	1/4	0.63 (16.01)	I	0.25 (6.35)	0.34 (8.64)	0.81 (20.58)	0.5 (12.7)	2.45 (62.23)	Gray	8	1
TCTS2-4-1/4-II-U	EN3750-945	4	1/4	0.75 (19.05)	II	0.25 (6.35)	0.34 (8.64)	0.81 (20.58)	0.5 (12.7)	2.56 (65.03)	Gray	8	1
TCTS2-4-1/4-III-U	EN3750-946	4	1/4	1.0 (25.4)	III	0.25 (6.35)	0.34 (8.64)	0.81 (20.58)	0.5 (12.7)	2.82 (71.63)	Gray	8	1
TCTS2-4-3/8-III-U	EN3750-947	4	3/8	1.0 (25.4)	III	0.25 (6.35)	0.34 (8.64)	0.81 (20.58)	0.58 (14.74)	3 (76.2)	Gray	8	1
TCTS2-2-1/4-I-U	EN3750-948	2	1/4	0.63 (16.01)	I	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	2.72 (69.09)	Brown	9	1
TCTS2-2-1/4-II-U	EN3750-949	2	1/4	0.75 (19.05)	II	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	2.88 (73.16)	Brown	9	1
TCTS2-2-1/4-III-U	EN3750-950	2	1/4	1.0 (25.4)	III	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	3.15 (80.01)	Brown	9	1
TCTS2-2-5/16-II-U	EN3750-951	2	5/16	0.75 (19.05)	II	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	2.92 (74.17)	Brown	9	1
TCTS2-2-5/16-III-U	EN3750-954	2	5/16	1.0 (25.4)	III	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	3.15 (80.01)	Brown	9	1
TCTS2-2-3/8-III-U	EN3750-952	2	3/8	1.0 (25.4)	III	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.61 (15.5)	3.15 (80.01)	Brown	9	1
TCTS2-2-1/2-IV-U	EN3750-953	2	1/2	1.75 (44.45)	IV	0.31 (7.88)	0.42 (10.67)	0.88 (22.36)	0.73 (18.55)	3.94 (100.08)	Brown	9	1
TCTS2-1-1/4-I-U	EN3750-955	1	1/4	0.63 (16.01)	I	0.36 (9.15)	0.47 (11.94)	0.88 (22.36)	0.68 (17.28)	3.27 (83.06)	Green	11	1
TCTS2-1-1/4-II-U	EN3750-956	1	1/4	0.75 (19.05)	II	0.36 (9.15)	0.47 (11.94)	0.88 (22.36)	0.68 (17.28)	3.35 (85.09)	Green	11	1
TCTS2-1-5/16-VI-U	EN3750-957	1	5/16	0.88 (22.36)	VI	0.36 (9.15)	0.47 (11.94)	0.88 (22.36)	0.68 (17.28)	3.51 (89.16)	Green	11	1
TCTS2-1-3/8-III-U	EN3750-958	1	3/8	1.0 (25.4)	III	0.36 (9.15)	0.47 (11.94)	0.88 (22.36)	0.68 (17.28)	3.59 (91.19)	Green	11	1
TCTS2-1-1/2-IV-U	EN3750-959	1	1/2	1.75 (44.45)	IV	0.36 (9.15)	0.47 (11.94)	0.88 (22.36)	0.73 (18.55)	4.38 (111.26)	Green	11	1
TCTS2-1/0-1/4-I-U	EN3750-960	1/0	1/4	0.63 (16.01)	I	0.4 (10.16)	0.52 (13.21)	0.88 (22.36)	0.75 (19.05)	3.23 (82.05)	Pink	12	1
TCTS2-1/0-1/4-II-U	EN3750-961	1/0	1/4	0.75 (19.05)	II	0.4 (10.16)	0.52 (13.21)	0.88 (22.36)	0.75 (19.05)	3.37 (85.6)	Pink	12	1
TCTS2-1/0-5/16-VI-U	EN3750-962	1/0	5/16	0.88 (22.36)	VI	0.4 (10.16)	0.52 (13.21)	0.88 (22.36)	0.75 (19.05)	3.49 (88.65)	Pink	12	1
TCTS2-1/0-3/8-III-U	EN3750-963	1/0	3/8	1.0 (25.4)	III	0.4 (10.16)	0.52 (13.21)	0.88 (22.36)	0.75 (19.05)	3.61 (91.7)	Pink	12	1
TCTS2-1/0-1/2-IV-U	EN3750-964	1/0	1/2	1.75 (44.45)	IV	0.4 (10.16)	0.52 (13.21)	0.88 (22.36)	0.75 (19.05)	4.36 (110.75)	Pink	12	1

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)			
TCTS2-2/0-1/4-I-U	EN3750-965	2/0	1/4	0.63 (16.01)	I	0.45 (11.43)	0.57 (14.48)	0.94 (23.88)	0.82 (20.83)	3.35 (85.09)	Black	13	1
TCTS2-2/0-1/4-II-U	EN3750-966	2/0	1/4	0.75 (19.05)	II	0.45 (11.43)	0.57 (14.48)	0.94 (23.88)	0.82 (20.83)	3.47 (88.14)	Black	13	1
TCTS2-2/0-5/16-VI-U	EN3750-967	2/0	5/16	0.88 (22.36)	VI	0.45 (11.43)	0.57 (14.48)	0.94 (23.88)	0.62 (15.75)	3.59 (91.19)	Black	13	1
TCTS2-2/0-3/8-III-U	EN3750-968	2/0	3/8	1.0 (25.4)	III	0.45 (11.43)	0.57 (14.48)	0.94 (23.88)	0.82 (20.83)	3.71 (94.24)	Black	13	1
TCTS2-2/0-1/2-IV-U	EN3750-969	2/0	1/2	1.75 (44.45)	IV	0.45 (11.43)	0.57 (14.48)	0.94 (23.88)	0.82 (20.83)	4.46 (113.29)	Black	13	1
TCTS2-3/0-1/4-II-U	EN3750-970	3/0	1/4	0.75 (19.05)	II	0.49 (12.45)	0.62 (15.75)	1 (25.4)	0.91 (23.12)	3.6 (91.44)	Orange	14	1
TCTS2-3/0-5/16-III-U	EN3750-971	3/0	5/16	1.0 (25.4)	III	0.49 (12.45)	0.62 (15.75)	1 (25.4)	0.91 (23.12)	3.84 (97.54)	Orange	14	1
TCTS2-3/0-3/8-III-U	EN3750-972	3/0	3/8	1.0 (25.4)	III	0.49 (12.45)	0.62 (15.75)	1 (25.4)	0.91 (23.12)	3.84 (97.54)	Orange	14	1
TCTS2-3/0-1/2-IV-U	EN3750-973	3/0	1/2	1.75 (44.45)	IV	0.49 (12.45)	0.62 (15.75)	1 (25.4)	0.91 (23.12)	4.6 (116.84)	Orange	14	1
TCTS2-4/0-1/4-II-U	EN3750-974	4/0	1/4	0.75 (19.05)	II	0.56 (14.23)	0.7 (17.78)	0.88 (22.36)	1 (25.4)	3.51 (89.16)	Purple	15	1
TCTS2-4/0-1/4-III-U	EN3750-975	4/0	1/4	1.0 (25.4)	III	0.56 (14.23)	0.7 (17.78)	0.88 (22.36)	1 (25.4)	3.76 (95.51)	Purple	15	1
TCTS2-4/0-3/8-III-U	EN3750-976	4/0	3/8	1.0 (25.4)	III	0.56 (14.23)	0.7 (17.78)	0.88 (22.36)	1 (25.4)	3.76 (95.51)	Purple	15	1
TCTS2-4/0-1/2-IV-U	EN3750-977	4/0	1/2	1.75 (44.45)	IV	0.56 (14.23)	0.7 (17.78)	0.88 (22.36)	1 (25.4)	4.53 (115.07)	Purple	15	1
TCTS2-250-3/8-III-U	EN3750-978	250	3/8	1.0 (25.4)	III	0.6 (15.24)	0.76 (19.31)	1.06 (26.93)	1.09 (27.69)	4.02 (102.11)	Yellow	16	1
TCTS2-250-1/2-IV-U	EN3750-979	250	1/2	1.75 (44.45)	IV	0.6 (15.24)	0.76 (19.31)	1.06 (26.93)	1.09 (27.69)	4.77 (121.16)	Yellow	16	1
TCTS2-300-3/8-III-U	EN3750-980	300	3/8	1.0 (25.4)	III	0.65 (16.51)	0.82 (20.83)	1.03 (26.17)	1.2 (30.48)	4.02 (102.11)	White	17	2
TCTS2-300-1/2-IV-U	EN3750-981	300	1/2	1.75 (44.45)	IV	0.65 (16.51)	0.82 (20.83)	1.03 (26.17)	1.2 (30.48)	4.77 (121.16)	White	17	2
TCTS2-350-1/4-II-U	EN3750-982	350	1/4	0.75 (19.05)	II	0.7 (17.78)	0.88 (22.36)	1.06 (26.93)	1.29 (32.77)	3.75 (95.25)	Red	18	2
TCTS2-350-3/8-III-U	EN3750-983	350	3/8	1.0 (25.4)	III	0.7 (17.78)	0.88 (22.36)	1.06 (26.93)	1.29 (32.77)	4.02 (102.11)	Red	18	2
TCTS2-350-1/2-VII-U	EN3750-984	350	1/2	1.25 (31.75)	VII	0.7 (17.78)	0.88 (22.36)	1.29 (32.77)	1.29 (32.77)	4.53 (115.07)	Red	18	2
TCTS2-350-1/2-IV-U	EN3750-985	350	1/2	1.75 (44.45)	IV	0.7 (17.78)	0.88 (22.36)	1.29 (32.77)	1.29 (32.77)	5.04 (128.02)	Red	18	2
TCTS2-400-3/8-III-U	EN3750-986	400	3/8	1.0 (25.4)	III	0.76 (19.31)	0.96 (24.39)	1.19 (30.23)	1.38 (35.06)	4.26 (108.21)	Blue	19	2
TCTS2-400-1/2-IV-U	EN3750-987	400	1/2	1.75 (44.45)	IV	0.76 (19.31)	0.96 (24.39)	1.19 (30.23)	1.4 (35.56)	5.04 (128.02)	Blue	19	2
TCTS2-500-1/4-II-U	EN3750-988	500	1/4	0.75 (19.05)	II	0.83 (21.09)	1.07 (27.18)	1.27 (32.26)	1.54 (39.12)	4.02 (102.11)	Brown	20	2
TCTS2-500-3/8-III-U	EN3750-989	500	3/8	1.0 (25.4)	III	0.83 (21.09)	1.07 (27.18)	1.27 (32.26)	1.54 (39.12)	4.34 (110.24)	Brown	20	2
TCTS2-500-1/2-VII-U	EN3750-990	500	1/2	1.25 (31.75)	VII	0.83 (21.09)	1.07 (27.18)	1.27 (32.26)	1.54 (39.12)	4.61 (117.1)	Brown	20	2
TCTS2-500-1/2-IV-U	EN3750-990	500	1/2	1.75 (44.45)	IV	0.83 (21.09)	1.07 (27.18)	1.27 (32.26)	1.54 (39.12)	5.08 (129.04)	Brown	20	2
TCTS2-600-3/8-III-U	EN3750-991	600	3/8	1.0 (25.4)	III	0.92 (23.37)	1.19 (30.23)	1.38 (35.06)	1.71 (43.44)	4.61 (117.1)	Green	22	2
TCTS2-600-1/2-IV-U	EN3750-992	600	1/2	1.75 (44.45)	IV	0.92 (23.37)	1.19 (30.23)	1.38 (35.06)	1.71 (43.44)	5.32 (135.13)	Green	22	2
TCTS2-750-3/8-III-U	EN3750-994	750	3/8	1.0 (25.4)	III	1.03 (26.17)	1.31 (33.28)	1.42 (36.07)	1.89 (48.01)	4.65 (118.11)	Black	24	2
TCTS2-750-1/2-IV-U	EN3750-993	750	1/2	1.75 (44.45)	IV	1.03 (26.17)	1.31 (33.28)	1.42 (36.07)	1.89 (48.01)	5.4 (137.16)	Black	24	2
TCTS2-1000-1/2-VII-U	EN3750-995	1000	1/2	1.25 (31.75)	VII	1.17 (29.72)	1.51 (38.36)	1.65 (41.91)	2.19 (55.63)	5.24 (133.1)	White	27	3
TCTS2-1000-1/2-IV-U	EN3750-996	1000	1/2	1.75 (44.45)	IV	1.17 (29.72)	1.51 (38.36)	1.65 (41.91)	2.19 (55.63)	5.79 (147.07)	White	27	3

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 Standard 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	-			A4
-	HOLES	ALL DIMENSION ARE IN INCH (MM)		DRAWING. NO.			REV
-	ANGLES	-		TCTS2-U			00