

MECHANICAL CONNECTORS

Copper Single Lugs Extruded & Tubular

TC SERIES



FEATURES

COPPER SINGLE LUGS - CU - EXTRUDED STYLES

- Solid one-piece copper connector made from extruded copper for superior mechanical strength and excellent electrical performance.
- Steel screw.
- For use with copper wire only.

COPPER SINGLE LUGS - CU - TUBULAR STYLES

- Copper connector made from tubular copper.
- Steel screw.
- For use with copper wire only.

All dimensional data is listed in inches.

CAT. NO.	FIG. NO.	WIRE RANGE
6TC	1	6-14 AWG
4TC	1	4-14 AWG
2TC	1	2-14 AWG
0TC	1	1/0-14 AWG
4/0TC	1	4/0-2 AWG
6TC-1	2	6-14 AWG
4TC-1	2	4-14 AWG

RATINGS



LISTED
WIRE CONNECTOR
E155274



701642

TEMPERATURE RATING:

90 °C.

VOLTAGE:

600V (2000V max. per UL486B).

UL 486A/B Listed Wire Connectors.





TORQUE VALUE	WRENCH SIZE	MTG. BOLT SIZE	LENGTH (A)	HEIGHT (B)	WIDTH (C)	MTG. HOLE DIA. (D)	DEPTH (E)	TANG LENGTH (F)	TANG THICKNESS (H)	STD. CTN. QTY.
25	Slotted	3/16	1.020	0.400	0.375	0.193	0.370	0.187	0.115	100
25	Slotted	1/4	1.075	0.440	0.450	0.265	0.328	0.275	0.100	100
30	Slotted	1/4	1.125	0.484	0.458	0.265	0.475	0.325	0.125	100
40	Slotted	1/4	1.277	0.680	0.548	0.265	0.600	0.337	0.125	50
200	5/16"	3/8	1.950	0.950	0.812	0.390	0.875	0.406	0.218	25
25	Slotted	3/16	0.995	0.778	0.345	0.203	0.375	0.226	0.610	100
45	Slotted	1/4	1.255	1.255	0.453	0.258	0.500	0.500	0.750	100

