

Dual-Rated Mechanical Connectors

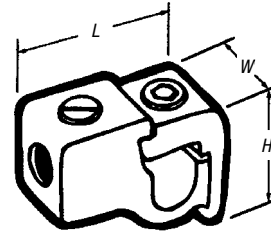
Type GT — Aluminum Dual-Rated Mechanical Parallel Tap Connectors



CAT. NO.	CONDUCTOR RANGE (AL OR CU)		DIMENSIONS (IN.)		
	MAIN	TAP	W	L	H
GT-2*	2-12 Str.	4-14	5/8	1 3/8	7/8
GT-0	1/0-2	1/0-14	3/4	1 3/4	1
GT-250-0	250-1/0	1/0-14	1 1/16	2 5/32	1 1/16
GT-250	250-1/0	250-6	1 1/16	2 5/32	1 1/16
GT-350	350-4/0	350-6	1 1/4	2 9/16	1 1/16
GT-500	500-350	500-2	1 3/8	3 3/8	1 3/4
GT-750	750-500	500-2	1 1/2	3 3/8	2

* Slotted screw, tap side.

To include insulating cover, add suffix WC.

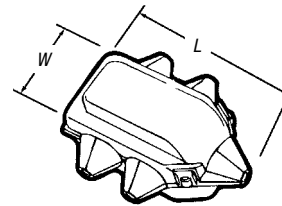
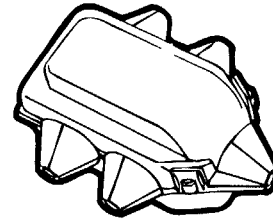


Type TC — Insulating Covers for GP-GT



CAT. NO.	DIMENSIONS (IN.)			USE WITH CONNECTOR
	L	W	H	
TC-2	2 1/8	1 3/4	1 1/16	GP-2, GT-2
TC-10	2 1/2	2 13/32	1 1/4	GP-0, GT-0
TC250350	3 3/8	2 17/32	1 19/32	GP-250, GT-250, GP-350, GP-250-0, GT-250-0, GT-350
TC-500	4 1/4	3 3/8	2 1/16	GP-500, GT-500
TC-750	4 5/8	3 3/8	2 1/2	GP-750, GT-750

Color of all covers is black.



Tightening Torque Values for Aluminum Dual-Rated Socket Screw Connectors



AWG OR CIRCULAR MIL SIZE	TIGHTENING TORQUE IN IN.-LB.		AWG OR CIRCULAR MIL SIZE	TIGHTENING TORQUE IN IN.-LB.	
	SCREW DRIVER	WRENCH		SCREW DRIVER	WRENCH
12	20	75	4/0	—	200
10	20	75	250	—	250
8	20	75	350	—	250
6	35	100	500	—	300
4	35	100	600	—	300
2	50	125	700	—	300
1	50	125	750	—	300
1/0	50	150	800	—	400
2/0	50	150	1,000	—	400
3/0	—	200			