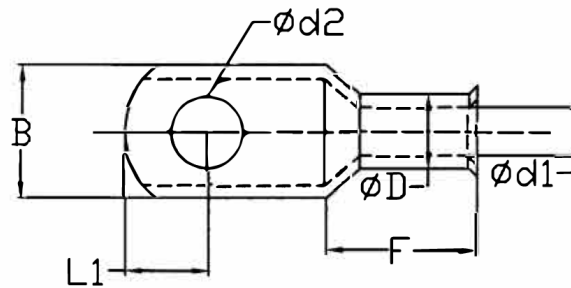
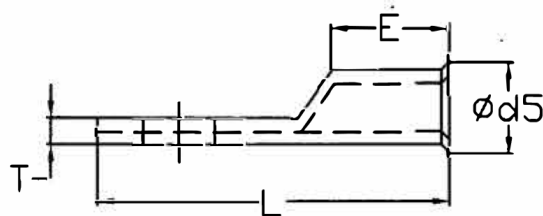




# Data Sheet

# Battery Lugs / Copper Tube Terminals

CTL-TYPE



Terminal Material: C1100 COPPER  
 Terminal Copper Thickness: t

CAT.NO.	DIMENSIONS (mm)									
	$\phi D^{+0.1}_{-0.2}$	$\phi d1^{+0.2}_{-0.1}$	$L1 \pm 0.3$	$B \pm 0.5$	$\phi d2 \pm 0.25$	$L \pm 0.6$	$E \pm 0.5$	$F \pm 0.5$	$\phi d5 \pm 0.5$	$T \pm 0.2$
TBL-410	9.40	7.40	7.60	13.50	5.30	38.10	12.50	20.00	11.00	1.90
TBL-414					7.20					
TBL-456					8.70					
TBL-438					$15.00 \pm 0.7$					
TBL-214	11.40	8.40	8.40	16.30	7.20	41.70	14.00	22.20	12.50	2.80
TBL-256					8.70					
TBL-238					10.20					
TBL-1014	11.70	9.20	8.90	16.70	7.20	45.00	15.50	24.20	13.00	2.40
TBL-1056					8.70					
TBL-1038					10.20					