

Technical drawing of a Ground Terminal, Right Hand, showing isometric and cross-sectional views, dimensions, and a table of wire ranges.

Table 1: Wire Range Data

LEARN/SEM P/N	T&C P/N	GRIP TYPE	GRIP CODE	WIRE RANGE		ØN	A	B	C	D	L
				mm²	AWG						
E20810800	881020-C48	1	10	5.0 , 3.0 1.5	10 , 12 18 + 18	5.18	7.5	7.1	6.4	7.4	4.8
320151F1T	881025-C48					6.50					
320257HP6	881028-C48					7.11					
E20811700	881035-C48					10.29					
E20811600	881040-C48					9.00					
E20810600	881420-C48		14	2.0 , 1.0	14 , 16	5.18	5.9	5.0	5.4	5.8	4.8
320151CZX	881425-C48					6.50					
320151616	881428-C48					7.11					
320151FCS	881435-C48					10.29					
E20811400	881440-C48					9.00					
E20810500	881820-C48	18	0.75 , 0.5	18 , 20	5.18	5.0	4.2	4.5	5.0	5.6	
E20810900	881825-C48				6.50						
320257HT5	881828-C48				7.11						
320150GN8	881835-C48				10.29						
E20811300	881840-C48				9.00						
E20810300	880920-C48	2	09	5.0, 4.0 6.0, 3.75	12 + 14, 12 + 16 12 + 12, 12 + 18	5.18	6.9	6.5	7.0	9.4	4.8
320150C94	880925-C48					6.50					
320257HM3	880928-C48					7.11					
320150CB9	880935-C48					10.29					
E20811100	880940-C48					9.00					
E20809600	880920-E48		09	6.0	12 + 12	5.18	6.9	7.5	7.0	9.6	4.8
E20809700	880925-E48					6.50					
E20808900	880928-E48					7.11					
E20809800	880935-E48					10.29					
E20809900	880940-E48					9.00					
E20810700	881120-C48	11	3.0, 2.75 4.0, 2.0 4.0, 3.5 3.75, 1.5	14 + 16, 14 + 18 12 + 16, 16 + 16 14 + 14, 20 + 12 12 + 18, 18 + 18	5.18	6.4	7.1	6.4	8.1	4.8	
E20811000	881125-C48				6.50						
320257HR2	881128-C48				7.11						
320150C29	881135-C48				10.29						
E20811500	881140-C48				9.00						
E20810000	881320-C48	13	1.5, 1.0 1.75, 1.25	18 + 18, 20 + 20 16 + 18, 20 + 18	5.18	5.2	6.0	5.2	6.9	4.8	
E20810100	881325-C48				6.50						
320151CXW	881328-C48				7.11						
320150C37	881335-C48				10.29						
E20810200	881340-C48				9.00						

Isometric View: Shows the terminal with dimensions: (2X) R 12.03, (2X) 0.59, 21.50, 10.75, 8.74, 15.00 ±0.10, 17.50 ±0.10, 24.1, 0.94, 0.38, 18.61, 0.40 ±0.10.

Section Cuts:

- SECTION CUT B-B:** Dimensions: (2X) A ±0.35, C ±0.25, (2X) B ±0.35, D ±0.25.
- SECTION CUT A-A:** Dimensions: (2X) A ±0.35, (2X) B ±0.35, D ±0.25.

GRIP TYPE 1: Dimensions: (2X) A ±0.35, (2X) B ±0.35, D ±0.25.

GRIP TYPE 2: Dimensions: (2X) A ±0.35, (2X) B ±0.35, D ±0.25.

UNWINDING DIRECTION: Scale: 1:1

NOTES:

- GENERAL TOLERANCE
 - 1.1 ONE PLACE : ± 0.3
 - 1.2 TWO PLACE : ± 0.15
 - 1.3 ANGULAR PLACE : ±3°
- 0.50 mm MAX. CUT OFF
- MATERIAL: COPPER ALLOY, 0.81 THICK
- PRE-ELECTROPLATED TIN

APPROVED: By MICHAEL PORTER at 8:51 am, Jan 23, 2020

LEARN CORPORATION 21557 TELEGRAPH ROAD, SOUTHFIELD, MI 48033

TITLE: MISC / CROSS CARLINE INTERLOCKING GROUND TERMINAL RIGHT HAND

SCALE: 4:1

START DATE: 2019/12/10

DRAWN: C. SOCO

APPROVERS: ENGR. S. RAHMAN, CHECKER: A. BUTCHER, APPROVER: L. GALLAGAN

CAD DIRECTORY / LOCATION: SEM

MODEL FILE NAME: 880920C48-AA-0000-CAT03.dwg

LAST UPDATE: 2020/01/15

SEM DOCUMENT ID / DRAWING NUMBER: 880920-C48

REV: AA

SHEET: 1 OF 1

TYPE: CG

NOT USED:

LAST USED: 18