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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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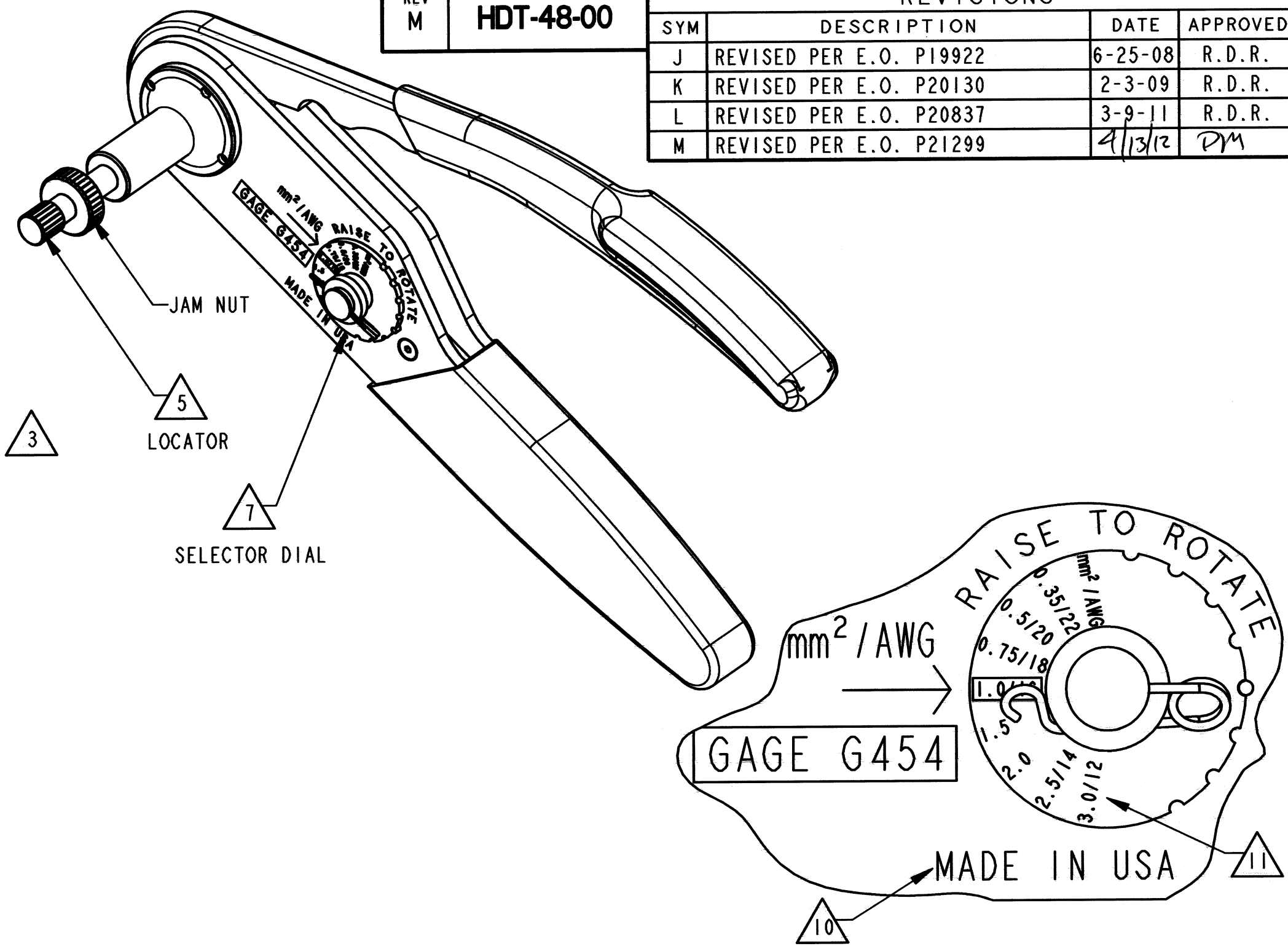
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SOLID CONTACT PART NUMBER	SIZE TYPE	WIRE SIZE AWG [mm ²]	REF. ONLY CRIMP TENSILE LBS [N]	RECOMMENDED STRIP LENGTH INCH [mm]	CONTACT IDENTIFICATION INFO & NOTES
0460-204-12** 0460-211-12** 0460-220-12** 0460-235-12** 0460-258-12** 0462-203-12** 0462-210-12** 0462-214-12** 0462-215-12**	12 PIN 12 PIN 12 PIN 12 PIN 12 PIN 12 SOC 12 SOC 12 SOC 12 SOC	12 AWG 3.0 mm ² 2.5 mm ² 14 AWG 2.0 mm ²	75 [334]	.222-.284 [5.64-7.21]	0462-215-12** MARKING 1 GRAY BAND, NARROW 1 BROWN BAND, NARROW 1 BROWN BAND, BROAD
0460-256-12**	12 PIN	1.5 mm ² 16 AWG 1.0 mm ² 18 AWG 0.75 mm ²	35 [156]	.222-.284 [5.64-7.21]	
0460-215-16** 0462-209-16**	16 PIN 16 SOC	14 AWG 2.0 mm ²	70 [311]	.250-.312 [6.35-7.92]	1 GREEN BAND, BROAD 1 GREEN BAND, BROAD
0460-002-16** 0460-202-16** 0460-211-16** 0460-230-16** 0460-235-16** 0460-247-16** 0462-004-16** 0462-007-16** 0462-201-16** 0462-214-16** 0462-221-16** 0462-222-16**	16 PIN 16 PIN 16 PIN 16 PIN 16 PIN 16 PIN 16 SOC 16 SOC 16 SOC 16 SOC 16 SOC 16 SOC	1.5 mm ² 16 AWG 1.0 mm ² 18 AWG 0.75 mm ² 20 AWG 0.50 mm ²	35 [156]	.250-.312 [6.35-7.92]	0460-002-1631 AND 0462-004-1631 MARKING 1 BLUE BAND, BROAD
0462-001-16**	16 SOC	16 AWG 1.0 mm ²	35 [156]	.250-.312 [6.35-7.92]	1 BLUE BAND, NARROW
0462-223-16**	16 SOC	1.5 mm ² 16 AWG 1.0 mm ²	35 [156]	.117-.237 [4.49-6.02]	USE 2.0 mm ² DIAL SET
0460-010-20** 0462-005-20**	20 PIN 20 SOC	16 AWG 1.00 mm ² 18 AWG 0.75 mm ²	20 [89]	.156-.218 [3.96-5.54]	1 PURPLE BAND, BROAD
0460-202-20** 0462-201-20**	20 PIN 20 SOC	20 AWG 0.50 mm ² 22 AWG 0.35 mm ²	20 [89] 10 [44]	.156-.218 [3.96-5.54]	
112349 112352	12 PIN 12 SOC	12 AWG 3.0 mm ² 2.5 mm ² 14 AWG 2.0 mm ²	75 [334] 70 [311]	.222-.284 [5.64-7.21]	SLOTTED (SPLIT) PIN 3 4
0460-201-1690 0461-201-1690	16 PIN 16 SOC	1.5 mm ² 16 AWG 1.0 mm ² 18 AWG 0.75 mm ²	35 [156] 25 [111]	.222-.284 [5.64-7.21]	SLOTTED (SPLIT) PIN
8960-025-12603 8962-014-12603	12 PIN 12 SOC	4.0 mm ² 12 AWG 3.0 mm ² 2.5 mm ²	75 [334]	.222-.284 [5.64-7.21]	11
8960-020-16603 8962-011-16603	16 PIN 16 SOC	1.5 mm ² 16 AWG 1.0 mm ² 18 AWG 0.75 mm ² 20 AWG 0.50 mm ²	35 [156] 25 [111] 20 [89]	.250-.312 [6.35-7.92]	



REV M HDT-48-00

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
J	REVISED PER E.O. P19922	6-25-08	R.D.R.
K	REVISED PER E.O. P20130	2-3-09	R.D.R.
L	REVISED PER E.O. P20837	3-9-11	R.D.R.
M	REVISED PER E.O. P21299	4/13/12	DM

SOLID CONTACT PART NUMBER	SIZE TYPE	WIRE SIZE AWG [mm ²]	REF. ONLY CRIMP TENSILE LBS [N]	RECOMMENDED STRIP LENGTH INCH [mm]	CONTACT IDENTIFICATION INFO & NOTES
4060-002-12** 4062-002-12**	12 PIN 12 SOC	12 AWG 3.0 mm ² 2.5 mm ² 14 AWG 2.0 mm ²	75 [334] 70 [311]	.250-.312 [6.35-7.92]	3 4
4060-001-16** 4062-001-16**	16 PIN 16 SOC	1.5 mm ² 16 AWG 1.0 mm ² 18 AWG 0.75 mm ²	35 [156] 25 [111]	.240-.302 [6.10-7.67]	

- 11 USE 3.0/12 SETTING FOR THIS PART WITH 4.0mm².
- 10 COUNTRY OF ORIGIN "MADE IN USA" SHOWN AS EXAMPLE.
- 9. SEE 0425-071-0000 INSTRUCTION GUIDE, SHIPPED WITH TOOL.
- 8. OVERALL TOOL LENGTH IS APPROXIMATELY 9.90 [251.46].
- 7 CYCLE TOOL TO OPEN HANDLES. REMOVE LOCK CLIP. RAISE AND ROTATE DIAL TO SELECT WIRE SIZE. REPLACE LOCK CLIP.
- 6 WHEN ** = 31, PLATING IS GOLD.
WHEN ** = 141, PLATING IS NICKEL.

- 5 DEPTH ADJUSTING SCREW P/N 0426-209-0000 INCLUDES JAM NUT.
 - 4 USE 2.5/14 SETTING FOR THIS PART WITH 12 AWG.
 - 3 USE 1.5 SETTING FOR THIS PART WITH 14 AWG.
 - 2 CAUTION: NEVER CLOSE TOOL ON GAGE G454. CLOSE TOOL FIRST AND THEN INSERT GAGE.
 - 1 USE GAGE G454 IN DIAL POSITION 1.0/16 TO CHECK WEAR ANNUALLY. CHECK OFTEN IF USED FOR FREQUENT CRIMPING.
- NOTES: UNLESS OTHERWISE SPECIFIED

SIGNATURE & DATE	
DR	J. APOSTOL 21 FEB 2007
CHK	DMey 4/13/12
PE	DMey 4/13/12
APPD	DMey 4/13/12
SCALE	NONE

TOOL, HAND CRIMP FOR SIZE 20, 16 & 12 SOLID CONTACTS

EP	MATL. CODE
3850 INDUSTRIAL AVE. HEMET, CA 92545	
DEUTSCH INDUSTRIAL	
C	HDT-48-00
DWG SIZE	CODE 11139 SHEET OF

ENVELOPE