

DRAWING MADE IN THIRD ANGLE PROJECTION

1528240

1528240

/home/us016926/DMECmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528240-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528240-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528240-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7- 1528240-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7- 1528240-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7- 1528240-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7- 1528240-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA

AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: 025 RECEPTACLE CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	0.22 - 0.50mm ²
INSUL	1.40 [.055 IN]	F	1.10-1.70 [.043-.067 IN]

WIRE STRIP LENGTH

3.00-3.50 [.118-.138 IN]

APPL INSTRUCTION

408-8322 & 408-8490

TERMINAL	-	FEED
APPL SPEC	114-5250	7.50 [.295 IN]

TERMINALS APPLIED

1123343	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE	CRIMP HEIGHT	REF SETTING
0.50mm ²	1.06 ±0.05 [.042 ±.002 IN]	C5
0.30mm ²	0.96 ±0.05 [.038 ±.002 IN]	D1
0.22mm ²	0.84 ±0.05 [.033 ±.002 IN]	D9
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

4. APPLICATION SPECIFICATION 114-5250 HAS AN INSULATION HEIGHT REQUIREMENT.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

THIS DRAWING IS UNCLASSIFIED.

2000

RELEASED FOR PUBLICATION

BY AMP INCORPORATED. ALL RIGHTS RESERVED.

LAYOUT

L1426125

SET UP GAGE

458637-3

AMP 1756 REV 3-92

23-JAN-06

13:16:45

us016926

7

6

5

4

3

*** WARNING:**

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	1	1	1	1	1	1	1490525-3	DEPRESSOR, WIRE	73
-	1	1	1	1	1	1	1528240	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	2	2	2	2	2	2	23147-7	SPRING, DEPRESSOR	70
-	1	1	1	1	1	1	1490524-1	SPACER, DEPRESSOR	69
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19) ID PLATE	66
-	1	1	1	1	1	1	1424350-1	HOLDER, PIN, WIRED	65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	63
-	2	2	2	2	2	2	2-18032-5	SCR,SET (M5X20) DRAG	61
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	60
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	59
									58
									57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
									55
-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	9-18023-6	SCR,SHC (M4X14) TERM HLD DWN	53
-	1	1	1	1	1	1	18030-1	NUT,HEX (M3) HOLD DOWN	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	49
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	1	1	-	-	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1	1	1338660-3	RAM	44
									43
									42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	41
									40
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	469367-9	SPACER, FINE ADJUST	38
-	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	37
									36
									35
-	1	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
									28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	409284-2	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1-1333201-2	ANVIL	8
-	1	1	1	1	1	1	240641-2	SPACER, DEPRESSOR (REAR)	7
									6
-	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-7	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	1366753-1	CRIMPER, INSULATION	3
									2
1	2	2	2	1	1	1	1-456402-7	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
							REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY							PARTS LIST		
							MATL	HT TR	FIN
							-	-	-
DIMENSIONS: mm [INCHES]									
DO NOT SCALE PRINT.									
TOLERANCES UNLESS OTHERWISE SPECIFIED,									
1 PLC DEC ±0.5 [1.02 IN]									
2 PLC DEC ±									
3 PLC DEC ±									
ANGLES ±									
SURF TEXTURE: ✓									
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX									
CAGE CODE									
00779									
CUSTOMER AND ASSEMBLY DRAWING									
							RESTRICTED TO		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1528240-2](#)