

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G1	ECR-14-002920	27FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151102-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426076
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1426076

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RAGHAVENDRA	
		0 PLC ±		NAME	
		1 PLC ±		SIDE FEED HD-I APPLICATOR	
MATERIAL		2 PLC ±		PRODUCT SPEC	
		3 PLC ±		APPLICATION SPEC	
		4 PLC ±		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
FINISH		WEIGHT		A3 C- 1426076	
		CUSTOMER DRAWING		SCALE SHEET 1 OF 2 REV G1	

DRAWING MADE IN THIRD ANGLE PROJECTION

14260761426076

/nd/mbaum/middleton

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426076-1	G	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426076-2	G	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426076-6	G	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426076-1	G	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426076-2	G	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426076-6	G	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426076-7	D	-	-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: AMP CT CONN 2MM PITCH TYPE II REC. CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	1.17 [0.046 IN]	F	0.12 - 0.37mm ²
INSUL	1.50 [0.059 IN]	F	0.93-1.50 [0.037-.059 IN]

WIRE STRIP LENGTH

1.90-2.30 [0.075-.090 IN]

APPL INSTRUCTION

408-8322

TERMINAL	-	-	FEED
APPL SPEC	114-5179	-	7.50 [0.295 IN]

TERMINALS APPLIED

179227	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE	CRIMP HEIGHT	PIN PN & LENGTH [IN]
mm ² AWG		
22 AWG or 0.37mm ²	0.83 ±0.05 [0.033 ±.002 IN]	4-354779-2 [0.3200]
24 AWG or 0.22mm ²	0.77 ±0.05 [0.030 ±.002 IN]	4-354779-8 [0.3230]
26 AWG or 0.12mm ²	0.71 ±0.05 [0.028 ±.002 IN]	5-354779-2 [0.3250]

1

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 GRIND AT ASSEMBLY
5 REMOVE PIN DURING ASSEMBLY.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

QTY REQD PER ASSY				PARTS LIST			
G	ECR-06-020157	TM	AUG06	DO NOT SCALE PRINT.	MATL	-	HT TR
F	0150-1245-03	BH	OCT03	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DR	14AUG00	APP
E	ECN 0150-0739-03	CMR	JUL03	1 PLC DEC ±0.5 [0.02 IN]	M. CLIFFORD	F. BACKHURST	14AUG00
D1	0150-0141-03	TK	FEB03	2 PLC DEC ±-	CHK	REL	02JAN01
D	0150-1402-02	TB	OCT02	3 PLC DEC ±-	-	L. LOFTHOUSE	-
C	EC 0150-1161-01	CMR	NOV01	ANGLES ±-	NAME	SIDE FEED HD-I APPLICATOR	
B	EC 0150-1107-01	CMR	OCT01	SURF TEXTURE:	SCALE	D	DWG NO
A	SEE ECN 015A-0496-00	LJL	OCT00	REMOVE BURRS, BREAK SHARP EDGES RO.36 MAX	1426076	1426076	
P	REVISION RECORD	APP	DATE	CHG CODE	CUSTOMER AND ASSEMBLY DRAWING		RESTRICTED TO
F	LTR	APP	DATE	00779			

-	1	1	1	1	1	1	1426076	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR, DRIVE (#2x.19) ID PLATE	66
-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	1	1	3-18031-0	SCR, SKT SET (M6X6) RAM	63
-	1	1	1	1	1	1	18023-9	SCR, SHC (M4X6) INS DISC	62
-	2	2	2	2	2	2	2-18032-5	SCR, SOC 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
-	3	3	3	3	3	3	18024-8	SCR, BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	1-18023-5	SCR, SHC (M4X25) TERM HLD DWN	53
-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	50
-	1	1	1	1	1	1	18024-3	SCR, BHC (M3X10) CAM	49
-	-	-	-	-	-	-	-	-	48
-	1	-	1	1	-	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	46
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	45
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	44
-	1	1	1	1	1	1	1338660-3	RAM	43
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	42
-	1	1	1	1	1	1	690124-1	WASHER, RAM	41
-	1	1	1	1	1	1	2-18024-6	SCR, BHC (M8X25) RAM	40
-	1	1	1	1	1	1	23241-1	BALL, STEEL	39
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	38
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	37
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	36
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	35
-	1	1	1	1	1	1	690212-1	POST, RAM	34
-	1	1	1	1	1	1	1-1320934-6	TERMINAL SUPPORT	33
-	2	2	2	2	2	2	1-18024-0	SCR, BHC (M4X20) STRIP GUIDE	32
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	31
-	1	1	1	1	1	1	1-18023-2	SCR, SKT CAP (M4X12) MOUNT BLOCK	30
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	29
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	28
-	1	1	1	1	1	1	455888-1	SPACER, FRONT SHEAR DEP	27
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	26
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	25
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	24
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	23
-	1	1	1	1	1	1	980371-4	SCR, SHC SHLD	22
-	-	-	-	-	-	-	-	-	21
-	1	1	1	1	1	1	1-18023-1	SCR, SHC (M4X10) STRIPPER	20
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	19
-	1	1	1	1	1	1	690472-9	STRIPPER	18
-	1	1	1	1	1	1	2-1338389-1	HOLDER, TERMINAL	17
-	1	-	-	1	-	-	1338684-1	HOLDER, FRONT (NO-CUT)	16
-	1	1	1	1	1	1	2-21008-1	SCR SKT SET (4-40)	15
-	1	1	1	1	1	1	4-21028-0	PIN SLT SPR (094x.75) HD	14
-	1	1	1	1	1	1	455053-1	PLATE RETAINER	13
-	1	1	1	1	1	1	455888-1	SPACER, CRIMPER	12
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	11
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	10
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	9
-	1	1	1	1	1	1	462006-1	SHEAR, FLOAT (FRONT)	8
1	2	2	2	1	1	1	1-1333225-6	ANVIL	7
-	2	2	2	2	2	2	1-22278-9	SPRING HOLD DOWN	6
-	1	1	1	1	1	1	455052-1	CARRIER, TERM. HOLDER	5
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	4
-	1	1	1	1	1	1	2-238011-0	SPACER, BLOCK CRIMPER	3
1	2	2	2	1	1	1	5-1213077-2	CRIMPER, INSULATION	2
-	1	1	1	1	1	1	455888-3	SPACER, CRIMPER	1
1	2	2	2	1	1	1	1-568176-7	CRIMPER, WIRE	0
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

CUSTOMER DRAWING

DRAWING NUMBER - 1426076 SHEET 2 OF 2 REV. G1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1426076-2](#)