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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H1	ECR-14-002342	21FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151104-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426108
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
1426108

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RAGHAVENDRA	
		0 PLC ±		NAME SIDE FEED HD-I APPLICATOR	
		1 PLC ±		PRODUCT SPEC	
MATERIAL		2 PLC ±		APPLICATION SPEC	
		3 PLC ±		SIZE A3	
FINISH		4 PLC ±		CAGE CODE	
		ANGLES ±		DRAWING NO C- 1426108	
		WEIGHT		RESTRICTED TO	
		CUSTOMER DRAWING		SCALE	
				SHEET 1 OF 2	
				REV H1	

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT L1426108

SET UP GAGE 458637-3

2000

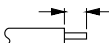
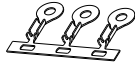
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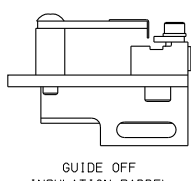
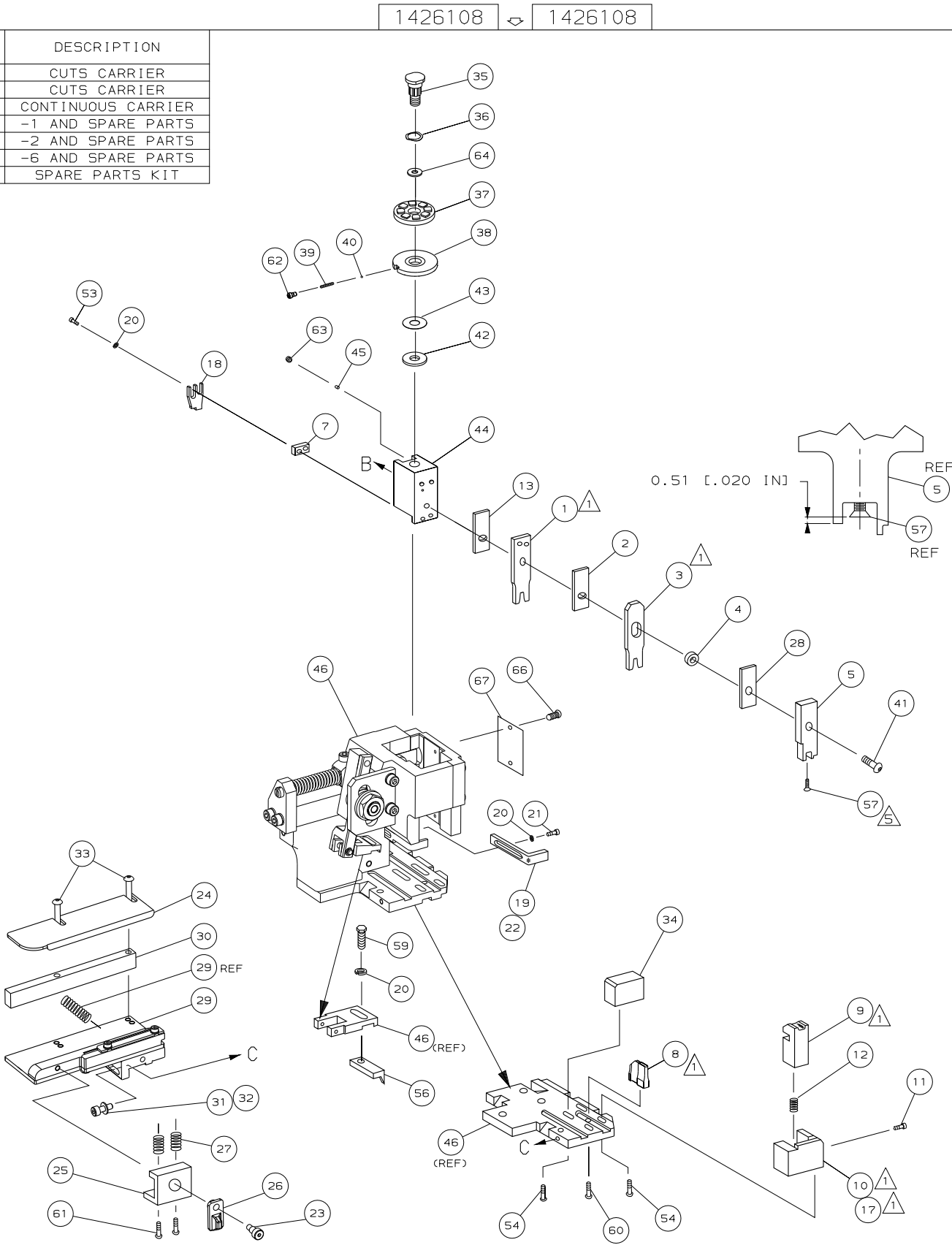
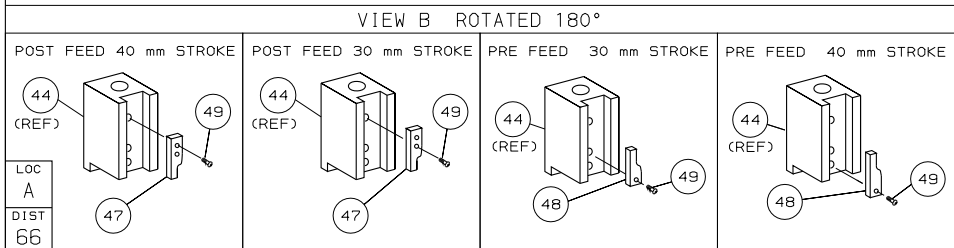
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AMP 1756 REV 3-92

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426108-1	H	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426108-2	H	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426108-6	H	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426108-1	H	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426108-2	H	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426108-6	H	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426108-7	F	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS				
TERMINAL NAME: MICRO QUADLOK PIN CONTACT SEALED 				
CRIMP	SIZE	TYPE	RANGE	
WIRE	1.40 [0.055 IN]	F	0.2mm ² - 0.5mm ² 	
INSUL	2.79 [0.110 IN]	0	0.90-1.60 [0.035-0.063 IN] 	
WIRE STRIP LENGTH 3.05-3.35 [0.120-0.132 IN] 		APPL INSTRUCTION 408-8322		
TERMINAL APPL SPEC 114-18025		- -		FEED 7.00 [0.276 IN]
TERMINALS APPLIED				
TERMINAL	SEAL	-	-	-
962886	967067-1 (A)	-	-	-
962885	967067-2 (B)	-	-	-
-	963142-1 (A)	-	-	-
-	963142-2 (B)	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE mm ² AWG 		CRIMP HEIGHT 		PIN PN & LENGTH [IN]
(A) 0.50mm ² 		0.86 ±0.03 [0.034 ±0.001 IN]		5-354779-0 [0.3240]
(B) 0.35mm ²		0.76 ±0.03 [0.030 ±0.001 IN]		5-354779-9 [0.3285]
(B) 0.25mm ²		0.72 ±0.03 [0.028 ±0.001 IN]		6-354779-3 [0.3305]
(B) 0.20mm ²		0.69 ±0.03 [0.027 ±0.001 IN]		6-354779-6 [0.3320]
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-

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. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
5. APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
6. INSULATION RANGE IS DEPENDENT UPON SEAL BEING USED.
7. 0.5mm² NOT RECOMMENDED FOR AIR BAG APPLICATIONS.



GUIDE OFF INSULATION BARREL

DIMENSIONS, mm [INCHES]				PARTS LIST			
DO NOT SCALE PRINT.				MATERIAL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				HT TR			
1 PLC DEC ±0.5 [0.02 IN]				FIN			
2 PLC DEC ±-				DR			
3 PLC DEC ±-				L.LOFTHOUSE			
ANGLES ±-				APP			
SURF TEXTURE:				F.BACKHURST			
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX				REL			
H ECR-06-019999				M.CLIFFORD			
G ECR-06-006677				L.LOFTHOUSE			
P F LTR				NAME			
REVISION RECORD				SIDE FEED HD-I APPLICATOR			
APP DATE				SCALE			
CHG CODE				D			
00779				DWG NO			
				1426108			
				SHEET			
				1 of 1			
				REV			
				H			
				CUSTOMER AND ASSEMBLY DRAWING			
				RESTRICTED TO			

-	1	1	1	1	1	1	1426108	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
-	1	1	1	1	1	1	985575-3	SCR,FHC (M3X10) DEP	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	1-18023-0	SCR,SKT CAP (M4X8) HOLD DOWN	53
-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	50
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	49
-	-	-	-	-	-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	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	1338660-1	RAM	44
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	1	1	1	1	690124-1	WASHER, RAM	42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	41
-	1	1	1	1	1	1	23241-1	BALL, STEEL	40
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	38
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	36
-	1	1	1	1	1	1	690212-1	POST, RAM	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	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-6	SPACER, FRONT SHEAR DEP	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	1	1	1	1	879657-2	HOLD DOWN TERMINAL	18
-	1	-	-	1	-	-	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	1	1	1	1	1	1	455888-1	SPACER, CRIMPER	13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	-	1	1	-	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	318707-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333201-8	ANVIL	8
-	1	1	1	1	1	1	4-240641-2	SPACER, SLUG BLADE	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1338680-2	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	1-238011-0	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	6-683454-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-9	SPACER, CRIMPER	2
1	2	2	2	1	1	1	1-562108-5	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)		

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