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LOC

DIST


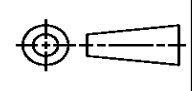
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-14-001898	14FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151577-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528321
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
1528321

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME FINE ADJ SIDE FD HD-I APPL			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1528321	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV B1

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT L1528321

SET UP GAGE 458637-3


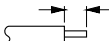


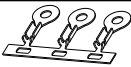
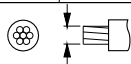


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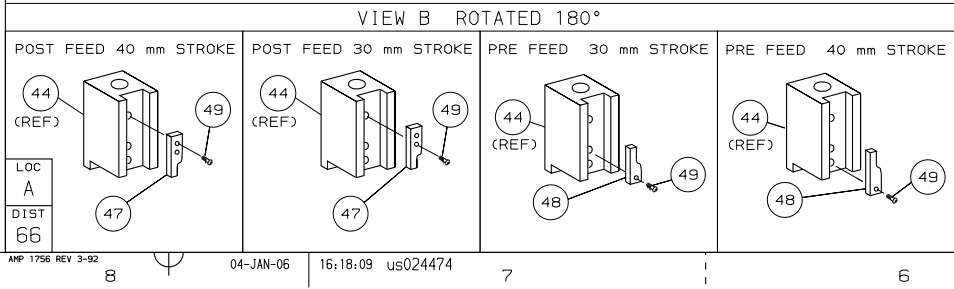
AMP 1756 REV 3-92

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528321-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528321-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528321-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528321-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528321-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528321-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528321-7	A	-	-	-	SPARE PARTS KIT

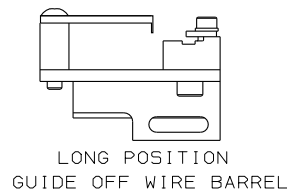
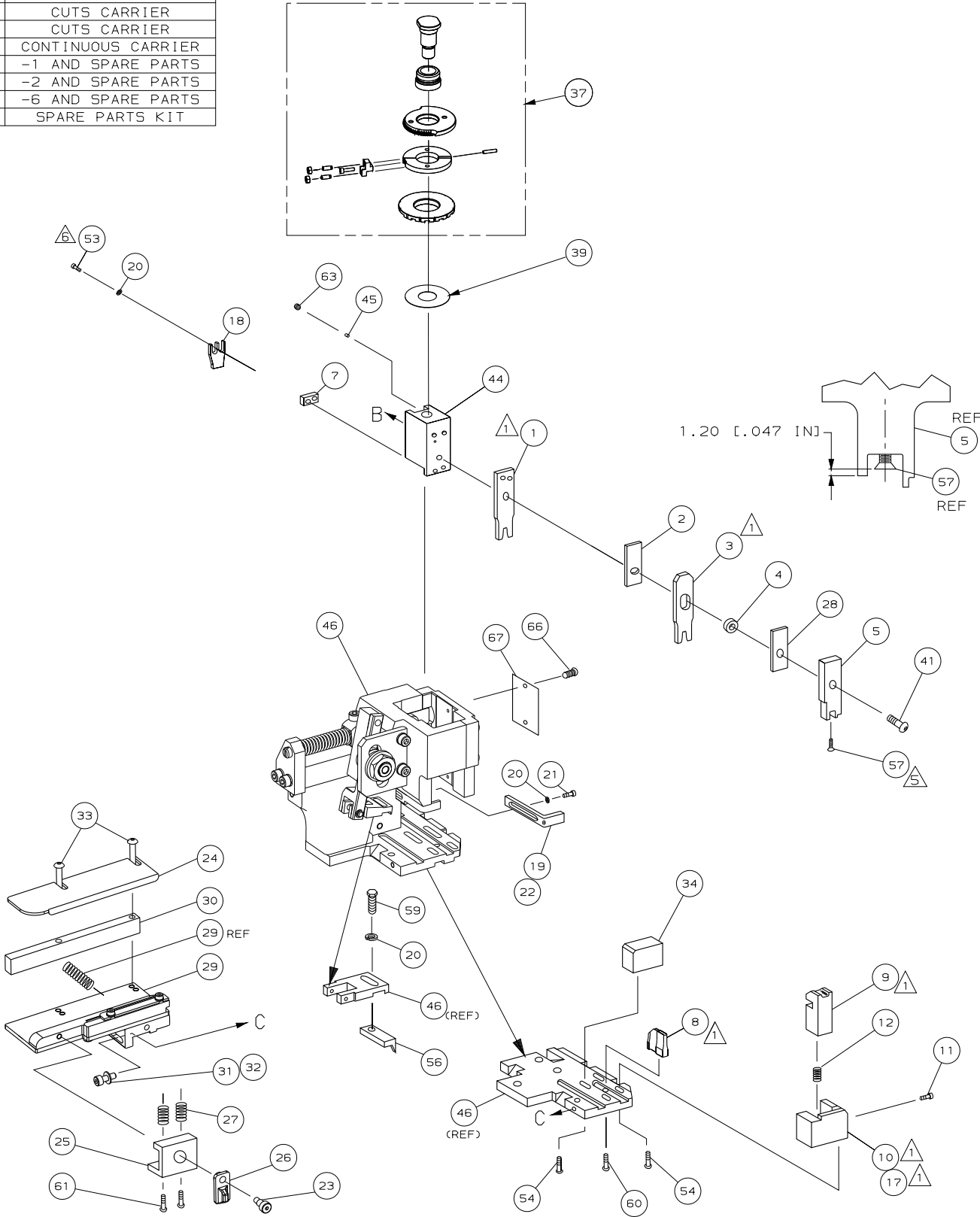
CRIMP DATA AMP TERMINAL AMP CRIMP SPECS					
TERMINAL NAME: MICRO POWER QUADLOK					
CRIMP	SIZE	TYPE	RANGE		
WIRE	2.54 [.100 IN]	F	1.50mm ² - 2.5mm ²		
INSUL	4.19 [.165 IN]	0	3.40 MAX [.134 IN MAX] 		
WIRE STRIP LENGTH 4.70-5.30 [.185-.209 IN] 		APPL INSTRUCTION 408-8322 & 408-8490			
TERMINAL	-	-		FEED	
APPL SPEC	114-18141	-	-	12.50 [.492 IN]	
TERMINALS APPLIED					
TERMINAL	SEAL	-	-	-	
968120	967609-1	-	-	-	
968139	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
WIRE SIZE		CRIMP HEIGHT		REF SETTING	
mm ² AWG		✱			
2.50mm ²		1.88 ±0.05 [.074 ±.002 IN]		C0	
1.50mm ²		1.58 ±0.05 [.062 ±.002 IN]		D8	
-		-		-	
-		-		-	
-		-		-	
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-		-		-	

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. INSULATION DIA QUOTED IS OUTSIDE DIAMETER OF SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED.
5. SEAL P/N 967609-1 INS RANGE 2.2 - 3.0 [.087-.118 IN]. 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. CUT TO LENGTH AT ASSY.
6. CUT TO LENGTH AT ASSY.



* 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.



DIMENSIONS, mm [INCHES]		DO NOT SCALE PRINT.		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
1 PLC DEC ±-		2 PLC DEC ±-		3 PLC DEC ±-	
ANGLES ±-		SURF TEXTURE, REMOVE BURRS, BREAK SHARP EDGES RO.36 MAX		SCALE	
B ECR-06-000223		RK JAN06		D	
A SEE ECN 015A-0899-03		MC DEC03		DWG NO	
P F LTR		REVISION RECORD		1528321	
APP DATE		CHG CODE		CUSTOMER AND ASSEMBLY DRAWING	
00779		00779		RESTRICTED TO	

-	1	1	1	1	1	1	1528321	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	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	3-18031-0	SCR, SKT SET (M6X6) RAM	63
-	2	2	2	2	2	2	1-18024-5	SCR, BHC (M5X25) 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
-	1	1	1	1	1	1	985575-3	SCR, FHC (M3X10) DEP	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	4	18024-8	SCR, BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	1-18023-1	SCR, SHC (M4X10) TERM HLD DWN	53
-	1	1	1	1	1	1	18024-3	SCR, BHC (M3X10) CAM	49
-	1	1	1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	1	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	992285-2	SCR, SHC (M8X25) RAM LOW HD	41
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
-	1	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	1320908-8	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-0	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	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	1	1	1	1	690472-1	STRIPPER	19
-	1	1	1	1	1	1	879657-2	HOLDER, TERMINAL	18
-	1	1	1	1	1	1	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	1	1	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	1	1	1	1	1	3-1333206-4	ANVIL	8
-	1	1	1	1	1	1	1-240641-0	SPACER, DEPRESSOR (REAR)	7
-	1	1	1	1	1	1	1338680-1	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	2-238011-6	SPACER, BLOCK CRIMPER	4
-	1	1	1	1	1	1	562244-1	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	1-455888-6	SPACER, CRIMPER	2
-	1	1	1	1	1	1	456407-5	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)		
-	-	-	-	-	-	-	QTY REQD PER ASSY	PARTS LIST	
-	-	-	-	-	-	-	MATL	HT TR	FIN
-	-	-	-	-	-	-	DR	310CT03	APP 310CT03
-	-	-	-	-	-	-	L.LOFTHOUSE	F.BACKHURST	
-	-	-	-	-	-	-	CHK	REL 16-12-03	M.CLIFFORD
-	-	-	-	-	-	-	NAME	FINE ADJ SIDE FD HD-I APPL	MACHINE REF HD-I APPL
-	-	-	-	-	-	-	SCALE	D	DWG NO 1528321
-	-	-	-	-	-	-	SHEET	1 of 1	REV B
-	-	-	-	-	-	-	RESTRICTED TO		

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