

4

3

2

1

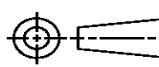
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						B1		ECR-16-009824		28JUL2016	GK SD

REPLACED BY OCEAN STYLE APPLICATOR PART

NUMBER 2151286-1

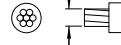
FOR REPLACEMENT PARTS FOR APPLICATOR 1528481
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 1528481

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		TE Connectivity	
DIMENSIONS:		CHK GOPALAKRISHNA HV			
		APVD STOUGH DALE			
0 PLC ±		PRODUCT SPEC			
1 PLC ±		APPLICATION SPEC			
2 PLC ±					
3 PLC ±					
4 PLC ±					
ANGLES ±		WEIGHT		RESTRICTED TO	
MATERIAL		FINISH		A3	
		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		CAGE CODE	
		DRAWING NO		SCALE	
		C- 1528481		SHEET 1 OF 2	
				REV B1	

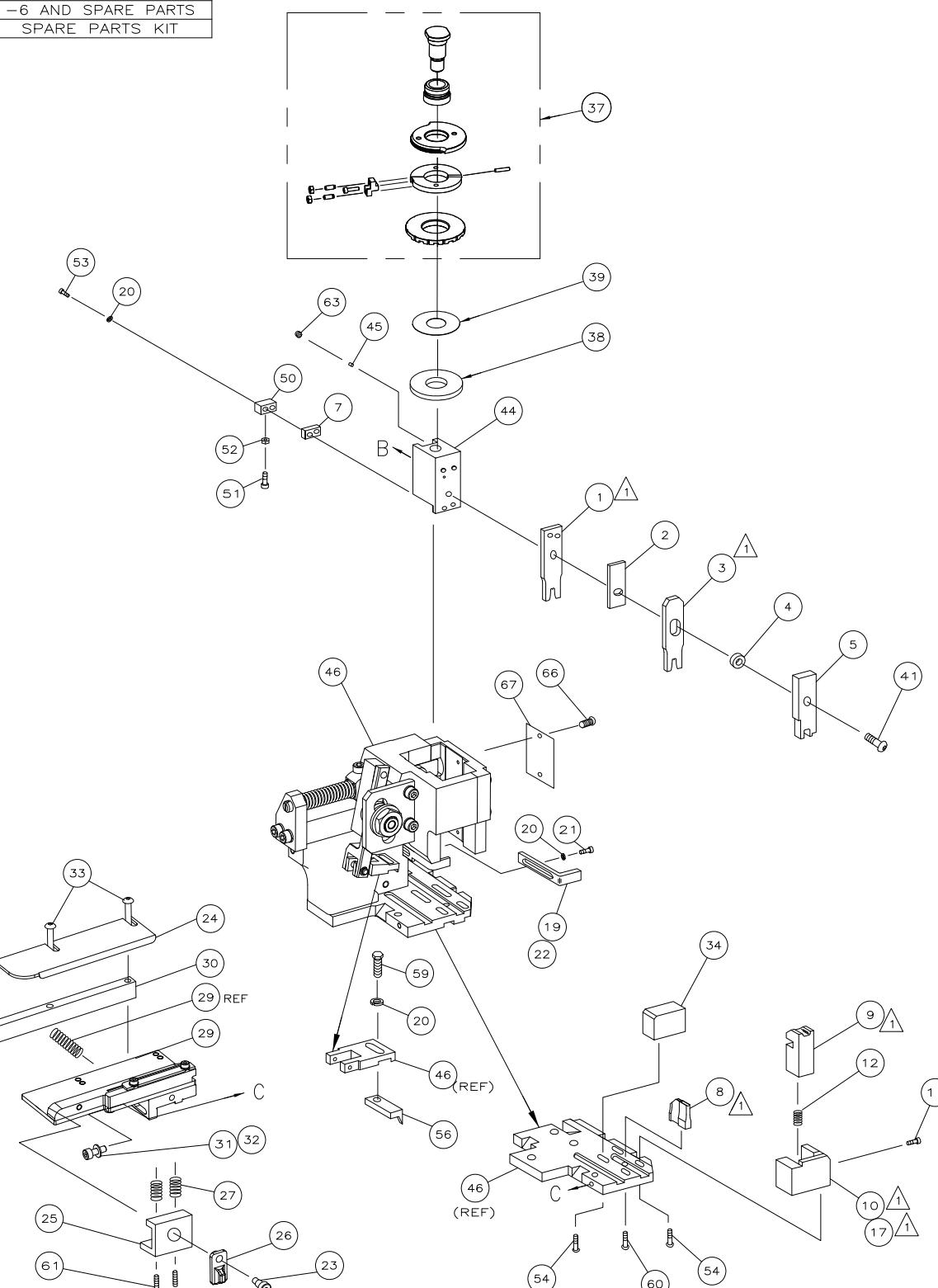
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528481-1	B		-	LEADMAKER	MECH POST FEED
1528481-2	B		-	BENCH	MECH PRE FEED
1528481-6	B		-	LEADMAKER	MECH POST FEED
7-1528481-1	B		-	LEADMAKER	MECH POST FEED
7-1528481-2	B		-	BENCH	MECH PRE FEED
7-1528481-6	B		-	LEADMAKER	MECH POST FEED
7-1528481-7	A		-	-	SPARE PARTS KIT

THIS DRAWING IS A CONTROLLED DOCUMENT.
DWG NO 1528481

CRIMP DATA AMP TERMINAL		AMP CRIMP SPECS		
TERMINAL NAME: PIN & SOCKET U-M-L				
CRIMP	SIZE	TYPE	RANGE	
WIRE	1.40 [.055 IN]	F	30-22 AWG	
INSUL	2.29 [.090 IN]	F	1.00-1.90 [.040-.075 IN]	
WIRE STRIP LENGTH			APPL INSTRUCTION	
3.96-4.75 [.156-.187 IN]			408-8322 & 408-8490	
TERMINAL	-	-		FEED 
APPL SPEC	114-1012	-		9.05 [.356 IN]
TERMINALS APPLIED				
350078	-	-	-	-
350079	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE mm ² AWG		CRIMP *	HEIGHT 	REF SETTING 
22 AWG		0.94 ±0.05 [.037 ±.002 IN]		B 3
24 AWG		0.89 ±0.05 [.035 ±.002 IN]		B 7
26 AWG		0.84 ±0.05 [.033 ±.002 IN]		C 1
28 AWG		0.81 ±0.05 [.032 ±.002 IN]		C 3
30 AWG		0.79 ±0.05 [.031 ±.002 IN]		C 5
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
SET UP GAGE	LAYOUT			
458637-3	L1426168			

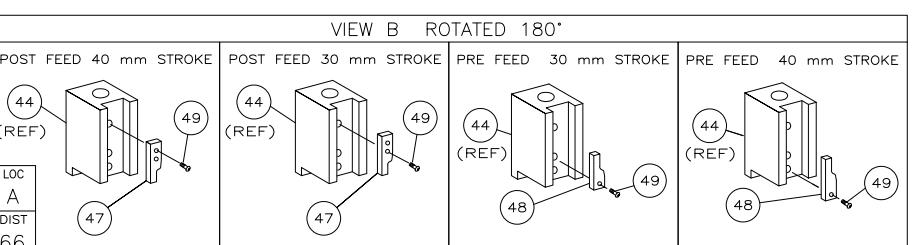
P 10

- 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** FEED REQUIRES ADJUSTMENT WHEN CHANGING FROM ONE TERMINAL TO ANOTHER.



* 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.



							USED ON	—
							PARTS LIST	
							ITEM NO	DESCRIPTION
—	77	76	72	71	—6	—2	—1	PART NO
QTY REQD PER ASSY							PARTS LIST	
—	1	1	1	1	1	1	1528481	PRINT, APPLICATOR LOG SHEET
—	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE
								70
								69
								68
—	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION
—	2	2	2	2	2	2	21017-2	SCR, DRIVE (#2x.19)ID PLATE
								65
								64
—	1	1	1	1	1	1	3-18031-0	SCR, SKT SET(M6X6)RAM
								63
								62
—	2	2	2	2	2	2	2-18032-5	SCR, SKT, SET(M5X20)DRAG
—	1	1	1	1	1	1	18024-7	SCR, BHC(M4X10)ANVIL
—	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
—	2	2	2	2	2	2	1-18023-3	SCR, SHC(M4x16)TERM HLD DWN
—	1	1	1	1	1	1	18030-1	NUT, HEX(M3)HOLD DOWN
—	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN
—	1	1	1	1	1	1	690753-2	SPACER, TONKER
—	1	1	1	1	1	1	18024-3	SCR, BHC(M3X10)CAM
—	—	1	—	—	1	—	1338675-1	CAM, PRE FEED 30 & 40 mm ST
—	1	—	1	1	—	1	1338676-1	CAM, POST FEED 30 & 40 mm ST
—	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY
—	1	1	1	1	1	1	690191-1	PLUG, NYLON
—	1	1	1	1	1	1	1338660-1	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
—	1	1	1	1	1	1	469367-7	SPACER, FINE ADJUST
—	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY
								37
								36
								35
—	1	1	1	1	1	1	1320934-1	SUPPORT, TERMINAL
—	2	2	2	2	2	2	1-18024-0	SCR, BHC(M4X20)STRIP GUIDE
—	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)
—	1	1	1	1	1	1	1-18023-2	SCR, SKT CAP(M4X12)MOUNT BLOCK
—	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE
—	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
—	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE
—	1	1	1	1	1	1	240792-1	DRAG, TERMINAL
—	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE
—	1	1	1	1	1	1	980371-4	SCR, SHC SHLD
—	1	—	1	1	—	1	690472-2	STRIPPER
—	1	1	1	1	1	1	1-18023-1	SCR, SHC(M4X10)STRIPPER
—	4	4	4	4	4	4	18025-2	WASHER, LOCK(M4)STRIPPER
—	—	1	—	—	1	—	690472-1	STRIPPER
								19
								18
—	1	—	—	1	—	—	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)
								17
								16
								15
								14
								13
—	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR
—	1	1	1	1	1	1	356885-4	STOP, SHEAR
—	—	1	1	—	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)
—	1	1	1	1	1	1	462006-4	SHEAR, FLOAT (FRONT)
1	2	2	2	1	1	1	1-1333201-5	ANVIL
—	1	1	1	1	1	1	240641-3	SPACER, DEPRESSOR (REAR)
								7
								6
—	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)
—	1	1	1	1	1	1	2-238011-2	SPACER, BLOCK CRIMPER
1	2	2	2	1	1	1	6-456134-3	CRIMPER, INSULATION
—	1	1	1	1	1	1	455888-7	SPACER, CRIMPER
1	2	2	2	1	1	1	1-456402-6	CRIMPER, WIRE
—77	—76	—72	—71	—6	—2	—1		

			DIN M. CLIFFORD		10DEC04	MATERIAL	HEAT TREAT				
			CHK		-						
			APVD		10DEC04	 Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608					
			F.BACKHURST		NAME						
			FINE ADJ SIDE FD HD-I APPL								
			-								
8-2010		MY	TE	ANGLES ±		-					
DATE	DIN	APVD	SURFACE TEXTURE	-		SCALE	SIZE	DRAWING NO	SHEET	OF	REV
 CUSTOMER ACCESSIBLE PRODUCTION DRAWING											

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