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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

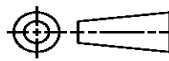
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

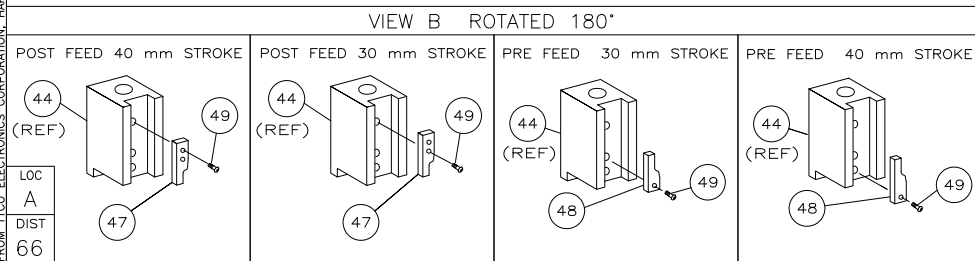
Pro/ENGINEER DRAWING

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528162-1	K	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528162-2	K	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528162-6	K	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528162-1	K	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528162-2	K	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528162-6	K	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528162-7	J	-	-	-	SPARE PARTS KIT

CRIMP DATA		AMP TERMINAL	AMP CRIMP SPECS
TERMINAL NAME: MCP 1.2 WITH LOCKING LANCE			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	0.50–0.75mm ² or 20 AWG
INSUL	3.18 [.125 IN]	0	1.40–1.90 [.055–.075 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
3.30–3.90 [.130–.154 IN]		408-8322 & 408-8490	
TERMINAL	–	–	FEED
APPL SPEC	114–18464	–	7.50 [.295 IN]

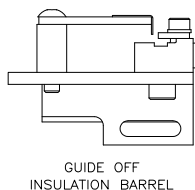
[illegible]

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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. WIRE INSULATION DIA IS DEPENDENT ON SEAL AND TERMINAL BEING APPLIED. CHOICE OF SEAL IS DEPENDENT ON HOUSING CAVITY DIA. REFER TO APPL. SPEC. FOR DETAILS.
 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. DUE TO THE DEMANDS OF APPLICATION SPEC 114-18464 IT IS IMPORTANT, IF THE ANVIL IS MOVED OR REPLACED, THAT IT IS BIASED TOWARDS THE OPERATOR'S POSITION AS FAR AS POSSIBLE WHEN RE-SECURING TO THE BASE PLATE.
- 



* 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.



TOOLING APPROVED BY
GB GATD & TERMINAL
PRODUCT ENGINEERING
GERMANY.

	K	ECR-10-019632		9-2010	MY	GB	
P	LTR	REVISION RECORD		DATE	DWN	APVD	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES		0 PLC	± -
		1 PLC	± -
		2 PLC	± -
		3 PLC	± -
		4 PLC	± -
ANGLES ± -			
SURFACE TEXTURE			

OWN L.LOFTHOUSE		23MAY03	MATERIAL --	HEAT TREAT --
CHK --		--		
APVD F.BACKHURST		23MAY03	 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
NAME FINE ADJ SIDE FD HD-I APPL				
SCALE --	SIZE A1	DRAWING NO 1528162	SHEET 1	OF 1
			REV K	

	-	1	1	1	1	1	1	1528162	PRINT, APPLICATOR LOG SHEET	72
	-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
										70
										69
	-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	68
	-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	67
										66
										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	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	1-18023-3	SCR,SHC(M4x16)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	-	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
										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	469367-8	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	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	1633073-2	STRIP GUIDE PLATE ASSY	29
	-	1	1	1	1	1	1	1-455888-5	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	-	1424364-1	STRIPPER	19
										18
1	-	1	-	-	1	-	-	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17
										16
										15
										14
										13
	-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
	-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
2	-	-	1	1	-	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
3	-	1	1	1	1	1	1	318707-1	SHEAR, FLOAT (FRONT)	9
6	1	2	2	2	1	1	1	6-1333201-7	ANVIL	8
	-	1	1	1	1	1	1	5-240641-0	SPACER, DEPRESSOR (REAR)	7
										6
	-	1	1	1	1	1	1	1338680-1	DEPRESSOR, SHEAR (FRONT)	5
	-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
	1	2	2	2	1	1	1	1583690-5	CRIMPER, INSULATION	3
	-	1	1	1	1	1	1	455888-7	SPACER, CRIMPER	2
1	1	2	2	2	1	1	1	1-456402-4	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
								PARTS LIST		
								QTY REQD PER ASSY		

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Mouser Electronics

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