

4

3

2

1

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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-

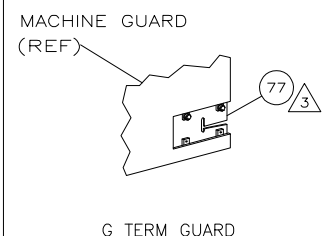
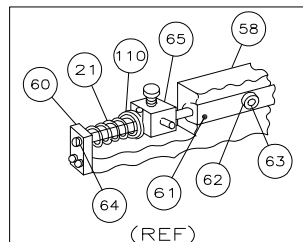
SCALE

SHEET OF

REV

1470-19 (3/11)

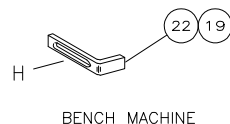
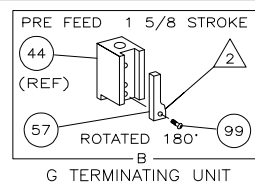
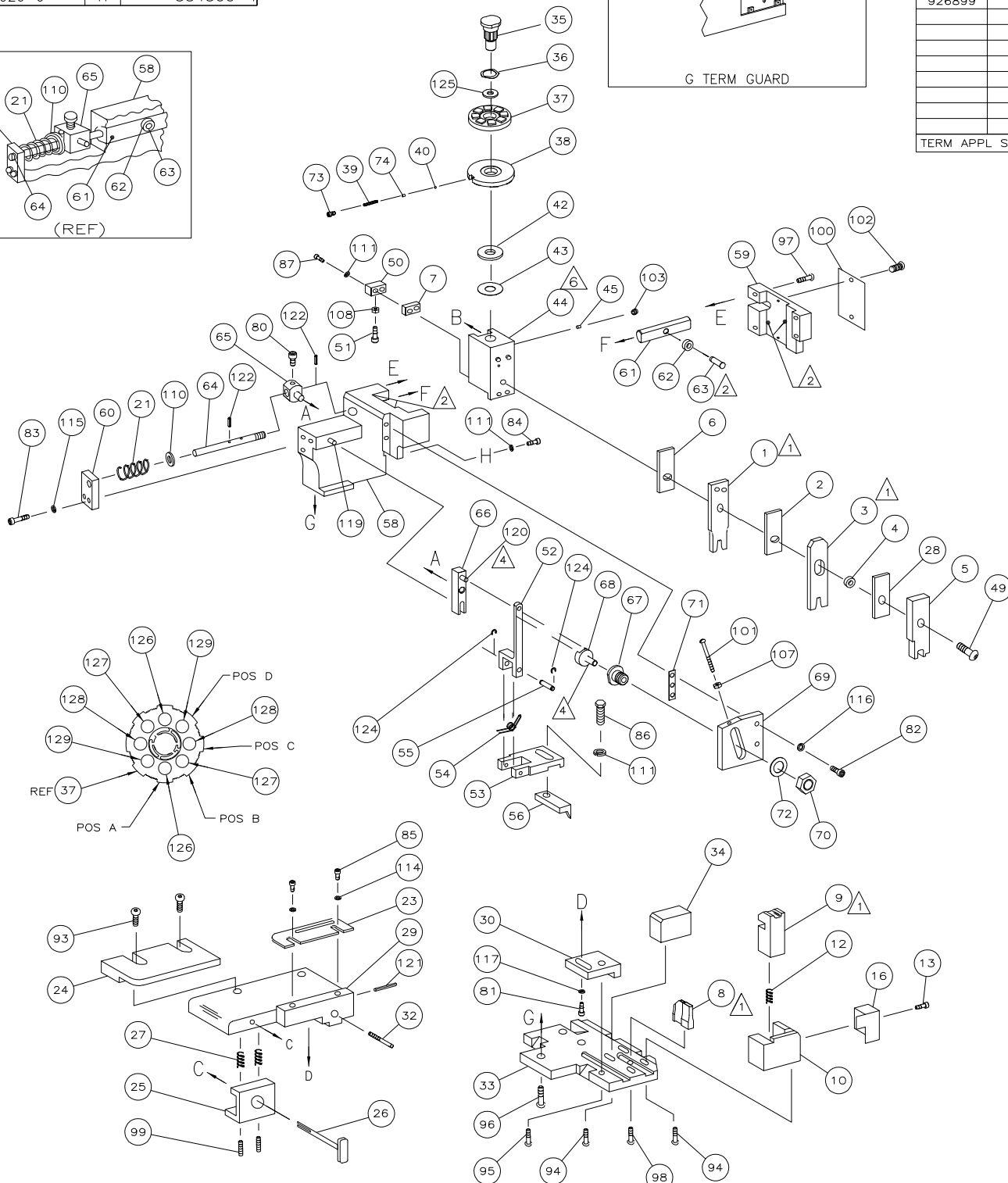
Pro/ENGINEER DRAWING

[illegible]

CRIMPING DATA				
PAD LTR	CRIMP HEIGHT	WIRE SIZE		
A	.069 ±.002	14		
B	.059 ±.002	16		
C	.052 ±.002	18		
D	.047 ±.002	20		
CRIMP	SIZE	TYPE	RANGE	
WIRE	.090	F	20—14	
INSUL	.200	F	.130—.200	
FEED .620	APPL INST 408—8040	SET UP GAGE 458637-1	LAYOUT 670	
WIRE STRIP LENGTH		.157—.187		

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APV
			H	ECR-07-003390	2-2007	MY	GE

-6	BENCH MODEL G	MECH PRE FEED
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1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 77) ARE USED ON ITEM 46.
6. PIN MUST BE REMOVED.

2	-	9-354778-7	PIN, WIRE DISC (.2980)D	129
2	-	8-354778-6	PIN, WIRE DISC (.2925)C	128
2	-	7-354778-1	PIN, WIRE DISC (.2850)B	127
2	-	4-354778-9	PIN, WIRE DISC (.2740)A	126
1	-	986950-1	WASHER, FLAT PRECISION	125
REF	-	21045-3	RING,RET "C"(Ø.187)FD FING PIN	124
				123
REF	-	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	122
1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	-	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
				118
1	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
				113
				112
4	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
				109
1	-	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
REF	-	21018-5	NUT,HEX(6-32)FEED ADJ	107
				106
				105
				104
1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	-	461264-1	PLATE, IDENTIFICATION	100
2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
4	-	2-21002-2	SCR,BHC(8-32x.50)SHEAR	94
2	-	2-21002-3	SCR,BHC(8-32x.62)R STRIP GUIDE	93
				92
1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	91
				90
				89
				88
2	-	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD	87
1	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	-	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	-	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
				79
				78
REF	-	679532-1	INSERT, GUARD	77
				76
				75
1	-	690603-1	SPRING, ASSIST	74
1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
REF	-	458109-1	WASHER, SPECIAL	72
REF	-	690517-1	SPACER	71

			REF	=	090517-1	SPACER	7
			-6	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY					PARTS LIST		

REF	—	22594-8	NUT, HEX(1/2-20)	70
REF	—	240628-1	PLATE, ADJUSTMENT	69
REF	—	240626-1	SHAFT, PIVOT	68
REF	—	240633-1	BUSHING	67
REF	—	455680-1	LEVER, INTERMEDIATE	66
REF	—	240629-1	BLOCK, PIVOT	65
REF	—	240632-2	SCREW, ADJ FEED ROD	64
REF	—	240659-3	PIN, CAM ROLLER	63
REF	—	240658-1	ROLLER, CAM	62
REF	—	454398-2	ROD, FEED	61
REF	—	454178-1	GUIDE, FEED ROD	60
REF	—	454220-1	CAP, RAM	59
REF	—	454485-1	HOUSING	58
1	—	690602-6	CAM, PRE-FEED 1 5/8 ST	57
1	—	458537-2	PAWL, FEED	56
REF	—	240624-1	PIN, FEED FINGER	55
REF	—	691499-1	SPRING, FEED FINGER	54
REF	—	690541-1	HOLDER, FEED FINGER	53
REF	—	455679-2	LEVER, TERMINAL FEED ARM	52
1	—	811242-2	BUMPER, HOLDDOWN	51
1	—	690753-1	SPACER, TONKER	50
1	—	7-21002-9	BOLT, CRIMPER(5/16x1.00)	49
				48
				47
1	—	459456-2	APPLICATOR, BASIC (SUBASSY)	46
1	—	690191-1	PLUG, NYLON	45
1	—	455673-1	RAM	44
1	—	690125-1	WASHER, LAMINATED	43
1	—	690124-4	WASHER, RAM	42
				41
1	—	23241-6	BALL, STEEL	40
1	—	690170-1	SPRING, COMPRESSION	39
1	—	690142-1	DISC, INSULATION	38
1	—	354777-1	WIRE DISC, PLASTIC	37
1	—	22480-5	WASHER, SPRING	36
1	—	690212-1	POST, RAM	35
1	—	692776-4	SUPPORT, TERMINAL	34
REF	—	455675-1	PLATE, BASE	33
1	—	690432-3	SCREW, ADJUSTMENT	32
				31
REF	—	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	—	455671-1	PLATE, STRIP GUIDE	29
1	—	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	—	1-22284-0	SPRING, DRAG	27
1	—	690546-1	LEVER, DRAG RELEASE	26
1	—	240792-5	DRAG, TERMINAL	25
1	—	7-690504-4	GUIDE, STRIP (REAR)	24
1	—	690438-1	GUIDE, STRIP (FRONT)	23
				22
REF	—	4-22284-9	SPRING, FEED RETURN	21
				20
1	—	691353-1	STRIPPER	19
				18
				17
1	—	691667-1	GUARD, CHIP (FRONT)	16
				15
				14
1	—	690461-2	STOP, SHEAR	13
1	—	3-22280-3	SPRING, SHEAR	12
				11
1	—	1-690459-3	HOLDER, SHEAR (FRONT)	10
1	—	1-454276-1	SHEAR, FLOAT (FRONT)	9
1	—	458834-9	ANVIL	8
1	—	2-240641-4	SPACER, DEPRESSOR (REAR)	7
1	—	455888-4	SPACER, CRIMPER	6
1	—	2-455889-1	DEPRESSOR, SHEAR (FRONT)	5
1	—	238011-4	SPACER, BLOCK CRIMPER	4
1	—	2-456134-5	CRIMPER, INSULATION	3
1	—	455888-2	SPACER, CRIMPER	2
1	—	456406-2	CRIMPER, WIRE	1

		-6	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST						

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN D. SALTZER		1-5-94		tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		C. RISMAN		1-5-94		NAME	
INCHES				APVO E. KOOTTE		1-5-94		SIDE FEED HDM APPLICATOR	
		0 PLC ± -		PRODUCT SPEC		SIZE		PAGE CODE	
		1 PLC ± -		—		DRAWING NO		RESTRICTED	
		2 PLC ± -		APPLICATION SPEC		A1 00779		C=687926-6	
		3 PLC ± -		—		SCALE		SHEET	
4 PLC ± -		—		—		1		OF 1	
ANGLES		± -		MATERIAL		FINISH		REV	
—		—		WEIGHT		F		H	
CUSTOMER DRAWING									

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