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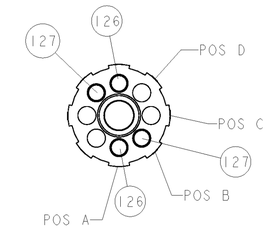
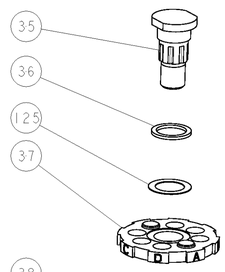
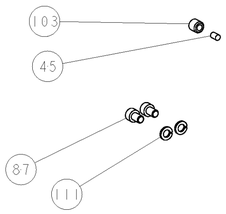
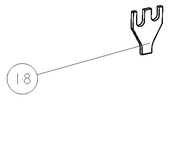
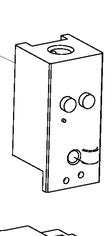
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE
1385765-1	B	122500-1	LEADMAKER	POST FEED
1385765-2	B	565435-5	BENCH MODEL K	PRE FEED
1385765-3	B	354500-1	BENCH MODEL G	PRE FEED

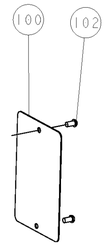


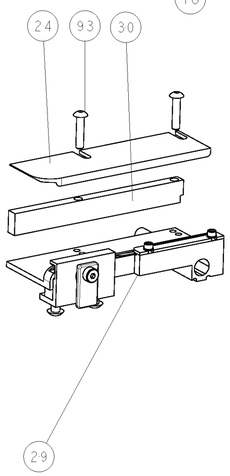


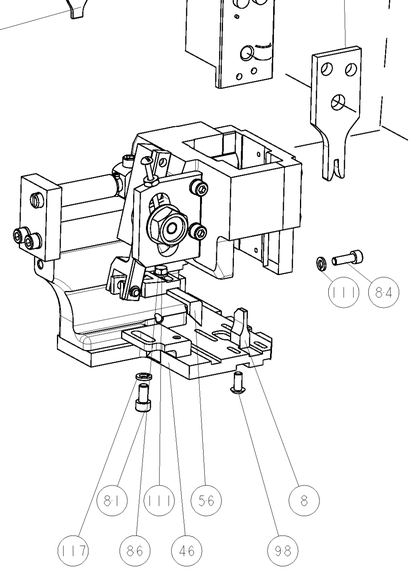


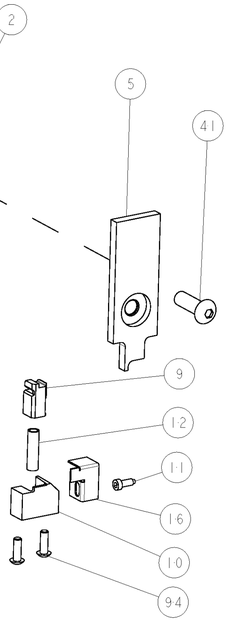


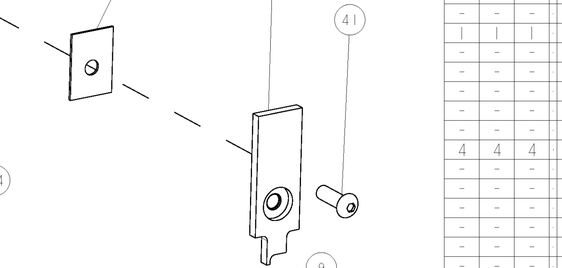






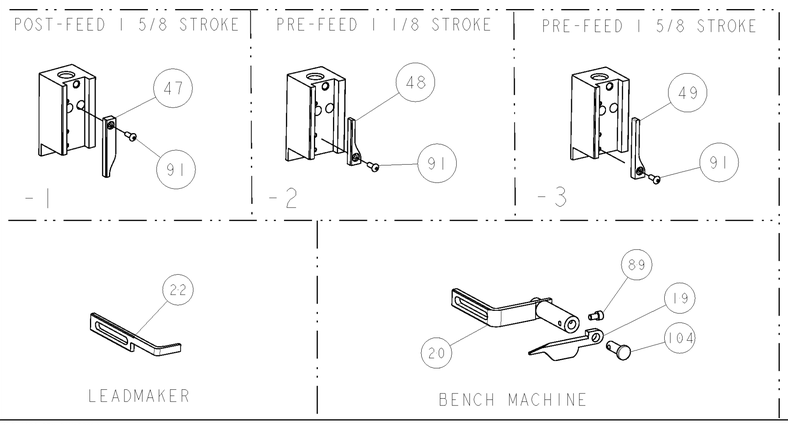


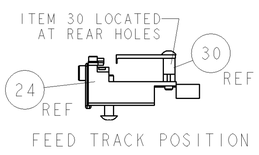




TERMINAL NAME: PIN							
TE PN	MANF PN	BURNDY TERMINAL - TE CRIMP SPECS					
1572454	SMI4M-ITK6						
1572455	SCI4M-IS6	PAD LTR	CRIMP HEIGHT			WIRE SIZE	
-	-	A	.075±.002[1.91±0.05mm]			14	
-	-	B	.064±.002[1.63±0.05mm]			16	4
-	-	C	-			-	
-	-	D	-			-	
-	-	CRIMP	SIZE		TYPE	RANGE	
SEAL PN.	-						
-	-	WIRE	.090 [2.29mm]		F	14-16	
-	-	INSUL	-		-	-	
WIRE STRIP LENGTH .220 -.235	TERM APPL SPEC NONE		FEED .350	APPL INSTRUCTIONS 408-8040		SET UP GAGE 458637-1	

1. RECOMMENDED SPARE PARTS
2. GREASE LIGHTLY
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
4. 16 AWG WIRE IS NOT RECOMMENDED BY TERMINAL MANUFACTURER.





-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
-	-	-	..	-	-	129
-	-	-	..	-	-	128
2	2	2	-	354779-4	PIN, WIRE DISC, .3010	127
2	2	2	-	8-354778-0	PIN, WIRE DISC, .2895	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
-	-	-	..	-	-	122
-	-	-	..	-	-	121
-	-	-	..	-	-	120
-	-	-	..	-	-	119
-	-	-	..	-	-	118
1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	117
-	-	-	..	-	-	116
-	-	-	..	-	-	115
-	-	-	..	-	-	114
-	-	-	..	-	-	113
-	-	-	..	-	-	112
4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	111
-	-	-	..	-	-	110
-	-	-	..	-	-	109
-	-	-	..	-	-	108
-	-	-	..	-	-	107
-	-	-	..	-	-	106
-	-	-	..	-	-	105
1	1	1	-	992031-1	PIN, CLEVIS	104
1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	103
2	2	2	-	21017-2	SCREW, DRIVE	102
-	-	-	..	-	-	101
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
-	-	-	..	-	-	99
1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	98
-	-	-	..	-	-	97
-	-	-	..	-	-	96
-	-	-	..	-	-	95
4	4	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	94
2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	93
-	-	-	..	-	-	92
1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	-	-	..	-	-	90
1	1	1	-	7-21000-9	SCR, SKT HD CAP 4-40 X .188	89
-	-	-	..	-	-	88
2	2	2	-	2-21000-5	SCR, SKT HD CAP 8-32 X .250	87
1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	86
-	-	-	..	-	-	85
1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	84
-	-	-	..	-	-	83
-	-	-	..	-	-	82
1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	81
-	-	-	..	-	-	80
3 -	REF	-	..	455749-1	GUARD WINDOW	79
3 REF	-	-	..	679532-1	INSERT, GUARD	78
-	-	-	..	-	-	77
-	-	-	..	-	-	76
-	-	-	..	-	-	75
-	-	-	..	-	-	74
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCT RELEASE	17MAY04	CMR	TE
	B	ECR-10-017836	26AUG2010	MY	TE

-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
-	-	-	..	-	-	73
-	-	-	..	-	-	72
-	-	-	..	-	-	71
-	-	-	..	-	-	70
-	-	-	..	-	-	69
-	-	-	..	-	-	68
-	-	-	..	-	-	67
-	-	-	..	-	-	66
-	-	-	..	-	-	65
-	-	-	..	-	-	64
-	-	-	..	-	-	63
-	-	-	..	-	-	62
-	-	-	..	-	-	61
-	-	-	..	-	-	60
-	-	-	..	-	-	59
-	-	-	..	-	-	58
-	-	-	..	-	-	57
1	1	1	-	458537-2	PAWL, FEED	56
-	-	-	..	-	-	55
-	-	-	..	-	-	54
-	-	-	..	-	-	53
-	-	-	..	-	-	52
-	-	-	..	-	-	51
-	-	-	..	-	-	50
1	-	-	..	690602-6	CAM, PRE FEED, I 5/8	49
-	1	-	..	690602-5	CAM, PRE FEED, I 1/8	48
-	-	1	-	690501-4	CAM, POST-FEED I 5/8	47
1	1	1	-	459456-1	APPL. BASIC SUB ASSEMBLY	46
1	1	1	-	690191-1	PLUG,NYLON	45
2 1	1	1	-	455673-6	RAM	44
1	1	1	-	690125-1	SHIM SUB-ASSY	43
1	1	1	-	690124-1	WASHER, RAM (.115)	42
1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	-	..	-	-	40
-	-	-	..	-	-	39
1	1	1	-	690223-1	SPACER, INS.	38
1	1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
1	1	1	-	22480-5	SPRING, COMPRESSION	36
1	1	1	-	690212-1	POST, RAM	35
-	-	-	..	-	-	34
-	-	-	..	-	-	33
-	-	-	..	-	-	32
-	-	-	..	-	-	31
1	1	1	-	1320908-1	SPACER, STRIP GUIDE	30
1	1	1	-	1633091-1	SUB-ASSEMBLY, FEEDTRACK	29
-	-	-	..	-	-	28
-	-	-	..	-	-	27
-	-	-	..	-	-	26
-	-	-	..	-	-	25
1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	-	-	..	-	-	23
-	-	1	-	690472-2	STRIPPER	22
-	-	-	..	-	-	21
1	1	-	..	679218-1	STRIPPER/ WIRE STOP ASSY	20
1	1	-	..	458949-3	STRIPPER, SIDE	19
1	1	1	-	690518-1	HOLD DOWN, TERMINAL	18
-	-	-	..	-	-	17
1	1	1	-	318563-1	GUARD, FRONT CHIP	16
-	-	-	..	-	-	15
-	-	-	..	-	-	14
-	-	-	..	-	-	13
1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
1	1	1	-	690461-1	STOP, SHEAR	11
1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
1	1	1	-	454276-1	FLOATING SHEAR, FRONT	9
1	1	1	-	1633117-2	ANVIL, COMBINATION	8
-	-	-	..	-	-	7
-	-	-	..	-	-	6
1	1	1	-	2-455889-0	DEPRESSOR, SHEAR	5
-	-	-	..	-	-	4
-	-	-	..	-	-	3
1	1	1	-	1-455888-0	SPACER, CRIMPER	2
1	1	1	-	5-456406-4	CRIMPER, WIRE PREMIUM	1

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DWN 26FEB2004 C REICHELDERFER
CHK 26FEB2004 T ELBIN
APVD 26FEB2004 T BENCHOFF

tyco Electronics — Tyco Electronics, Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±– ; 1 PLC ±0.1 ; 2 PLC ±0.01 ; 3 PLC ±0.001 ; 4 PLC ±0.0001 ; ANGLES ±–
MATERIAL - -
FINISH - -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1385765 | RESTRICTED TO -

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV B

AMP 4805 REV 31MAR2000
Pro/ENGINEER DRAWING