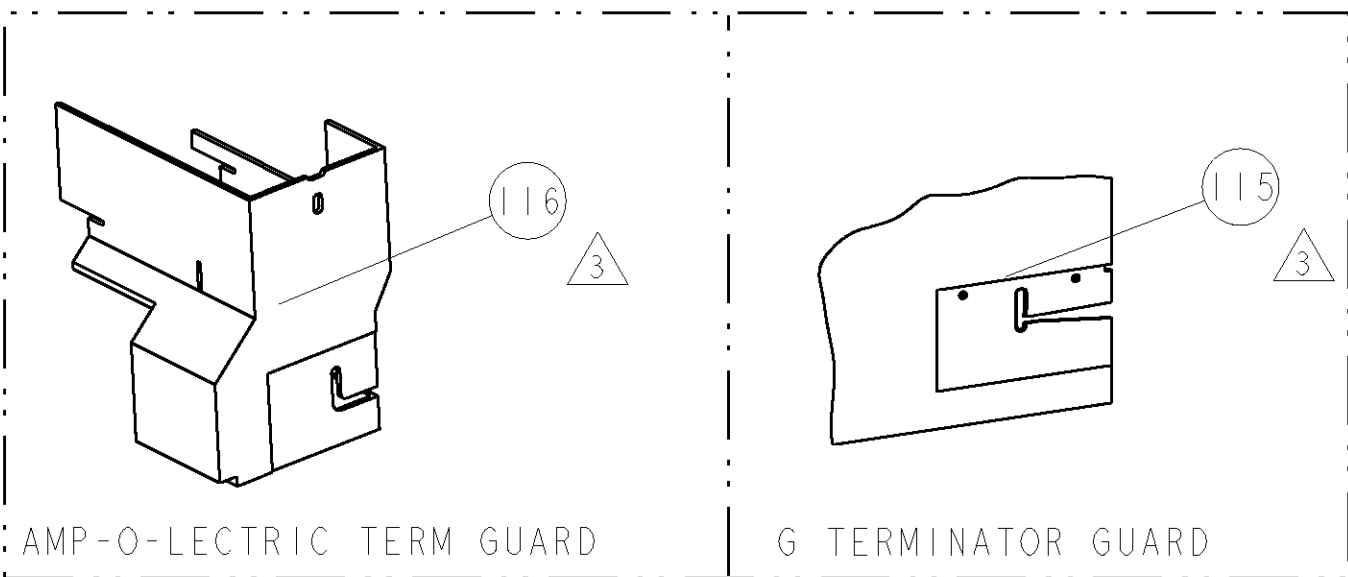
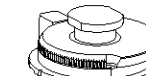


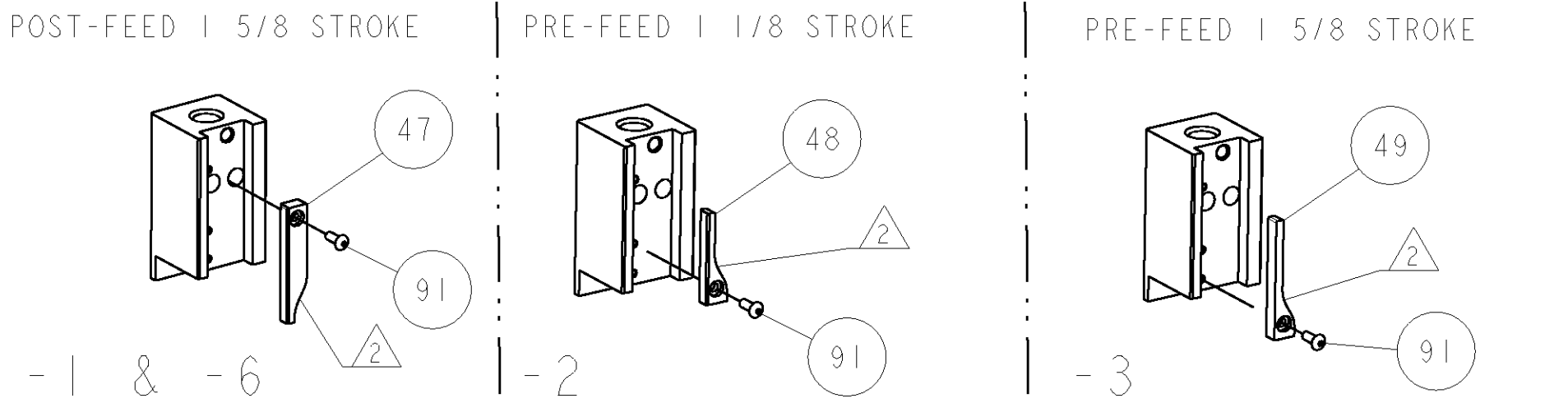
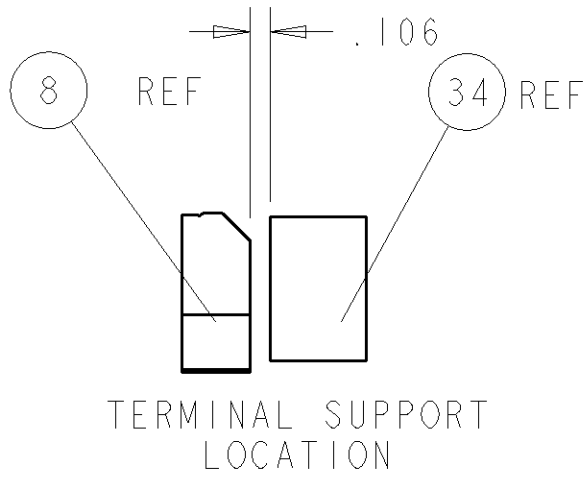
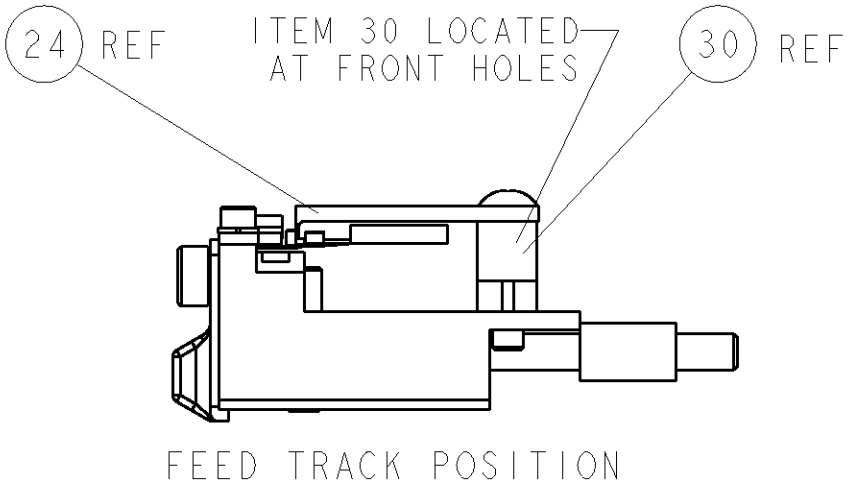
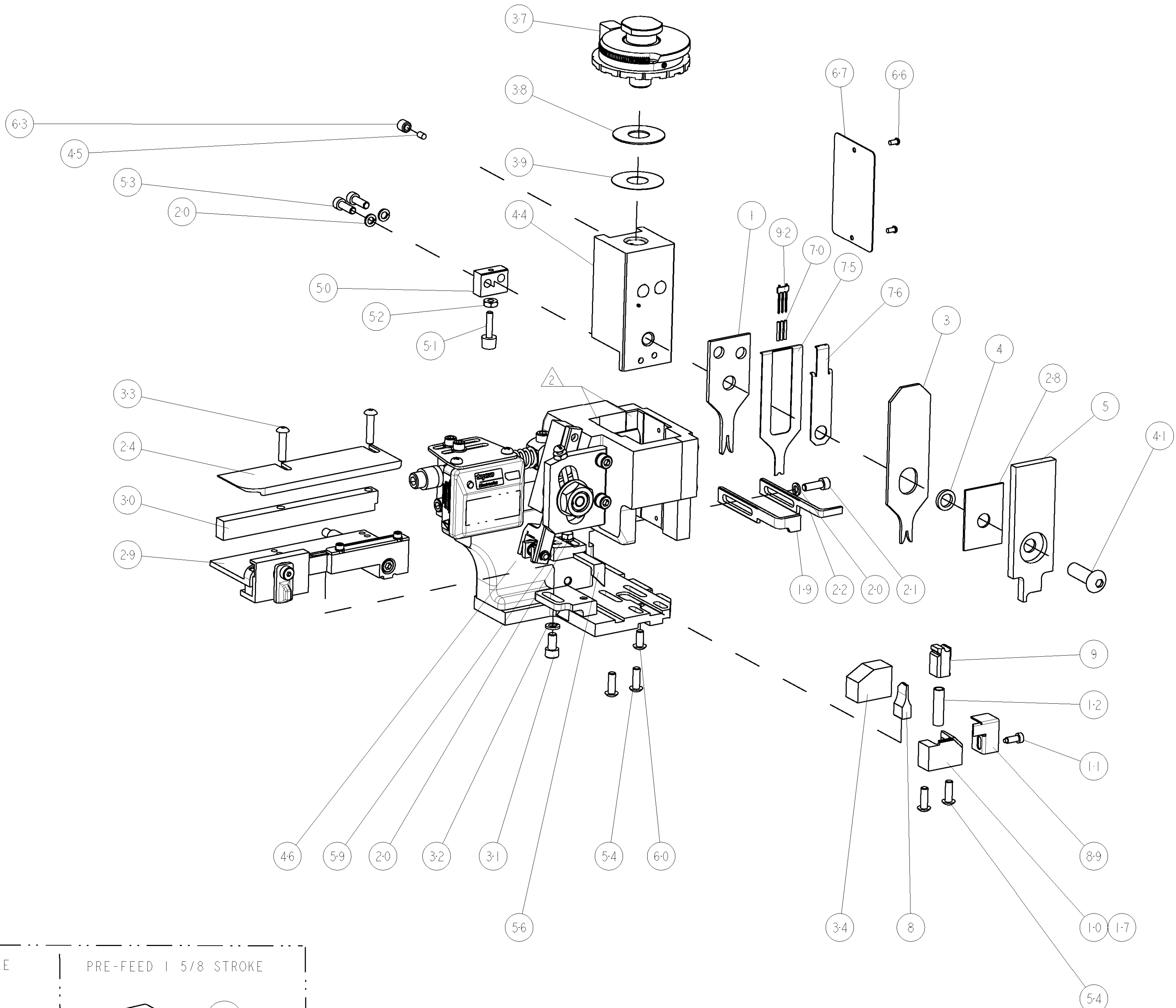
8				7			
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION			
© COPYRIGHT 20				20			
BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.							
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION		
1855164-1	B	122500-1	LEADMAKER	POST FEED	CUTS CARRIER		
1855164-2	B	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER		
1855164-3	B	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER		
1855164-6	B	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER		
7-1855164-7	B	-	-	-	SPARE PARTS		

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

*** WARNING**
ON INSTALLATION, SET WIRE WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



TERMINAL NAME: .025 TH TAB CONTACT						
SOCKET	PIN	AMP TERMINAL - AMP CRIMP SPECS				
-	1674742-1					
-	-	CRIMP HEIGHT		WIRE SIZE		REF SETTING
-	-	1.01±0.05mm [.040±.002]		0.5mm2		C3
-	-	0.96±0.05mm [.038±.002]		0.3mm2		C6
-	-	-		-		-
-	-	-		-		-
-	-	CRIMP	SIZE	TYPE	RANGE	
-	-					
-	-	WIRE	1.40mm [.055]	F	0.3-0.5mm2	
-	-	INSUL	1.40mm [.055]	F	Ø1.1-1.7mm	
WIRE STRIP LENGTH 3.0-3.5mm	TERM APPL SPEC 114-5340	FEED 7.5mm	APPLICATOR INSTRUCTIONS 408-8040 & 408-8490			SET UP GAGE 458637-1



△	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
△	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
	-	1	1	1	1	-	1424350-1	HOLDER, PIN, WIRED	92
	-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
	-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
	-	1	1	1	1	-	1490524-1	DEPRESSOR, SPACER	76
	-	1	1	1	1	-	1490525-3	DEPRESSOR, WIRE	75
	-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
	-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
	-	3	3	3	3	-	2-23147-2	SPRING, COMPRESSION	70
	-	1	1	1	1	-	461264-5	PLATE, IDENTIFICATION	67
	-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
	-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
	-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
	-	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
	-	1	1	1	1	-	458537-2	PAWL, FEED	56
	-	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
	-	2	2	2	2	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
	-	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
	-	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
	-	1	1	1	1	-	690753-1	SPACER, TONKER	50
	-	-	1	-	-	..	690602-6	CAM, PRE FEED, 1 5/8	49
	-	-	-	1	-	..	690602-5	CAM, PRE FEED, 1 1/8	48
	-	1	-	-	1	-	690501-4	CAM, POST FEED, 1 5/8	47
	-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
	-	1	1	1	1	-	690191-1	PLUG,NYLON	45
	-	1	1	1	1	-	455673-1	RAM, SIDE FEED	44
	-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
	-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
	-	1	1	1	1	-	469367-8	SHIM	38
	-	1	1	1	1	-	879103-3	FINE ADJUST HEAD ASSEMBLY	37
	-	1	1	1	1	-	690786-6	TERMINAL SUPPORT	34
	-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
	-	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
	-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
	-	1	1	1	1	-	1320908-4	SPACER, STRIP GUIDE	30
	-	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
	-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
	-	1	-	-	1	-	690472-2	STRIPPER	22
	-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
	-	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
	-	-	1	1	-	-	691353-1	STRIPPER	19
△	-	1	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
△	-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
△	-	1	1	1	1	-	690461-1	STOP, SHEAR	11
△	-	-	1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
△	-	1	1	1	1	-	462006-1	FLOATING SHEAR, FRONT	9
△	1	1	1	1	1	-	1-1633106-3	ANVIL, COMBINATION .055	8
△	-	1	1	1	1	-	1-455889-4	DEPRESSOR, SHEAR	5
△	-	1	1	1	1	-	238011-7	BLOCK, CRIMPER SPACER	4
△	1	1	1	1	1	-	2-1213077-5	CRIMPER, INSULATION PREMIUM	3
△	1	1	1	1	1	-	1-1333281-2	CRIMPER, WIRE PREMIUM	1

THIS IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE KEPT IN THE POSSESSION OF THE CONTROLLING ORIGINATING ORGANIZATION AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION, NO PART OF THIS PUBLICATION MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.		DWN	08JAN2007	Tyco Electronics	
CHK	08JAN2007	Tyco Electronics		Harrisburg, PA 17105-3608	
APVD	08JAN2007	NAME		FINE ADJUST SIDE FEED HDM APPLICATOR	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
1 PLC ±.01		2 PLC ±.01		APPLICATION SPEC	
3 PLC ±.01		4 PLC ±.0001		SIZE CASE CODE DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
-		-		A1 00779 C=1855164	
CUSTOMER DRAWING		SCALE 3:5		SHEET 1 OF 1 REV B	

CUSTOMER VIEWABLE ASSEMBLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1855164-6](#)