

8			7					
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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION		
1852734-1		A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER		
1852734-2		A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER		
1852734-3		A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER		
1852734-6		A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER		
7-1852734-7		A	-	-	-	SPARE PARTS		

RECOMMENDED SPARE PARTS

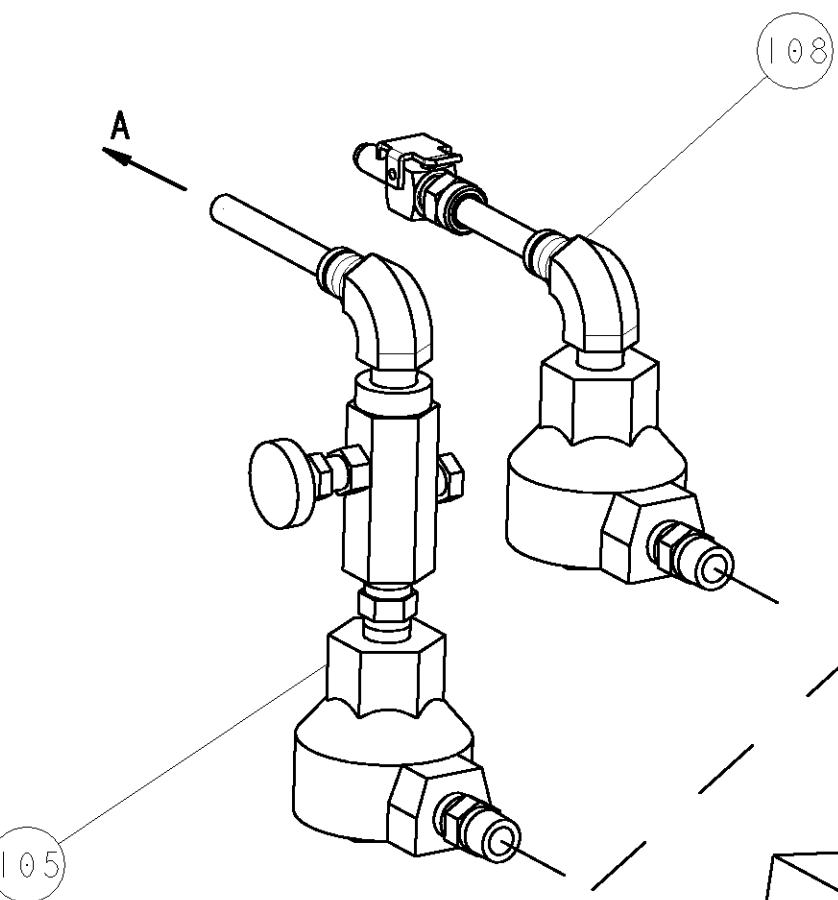
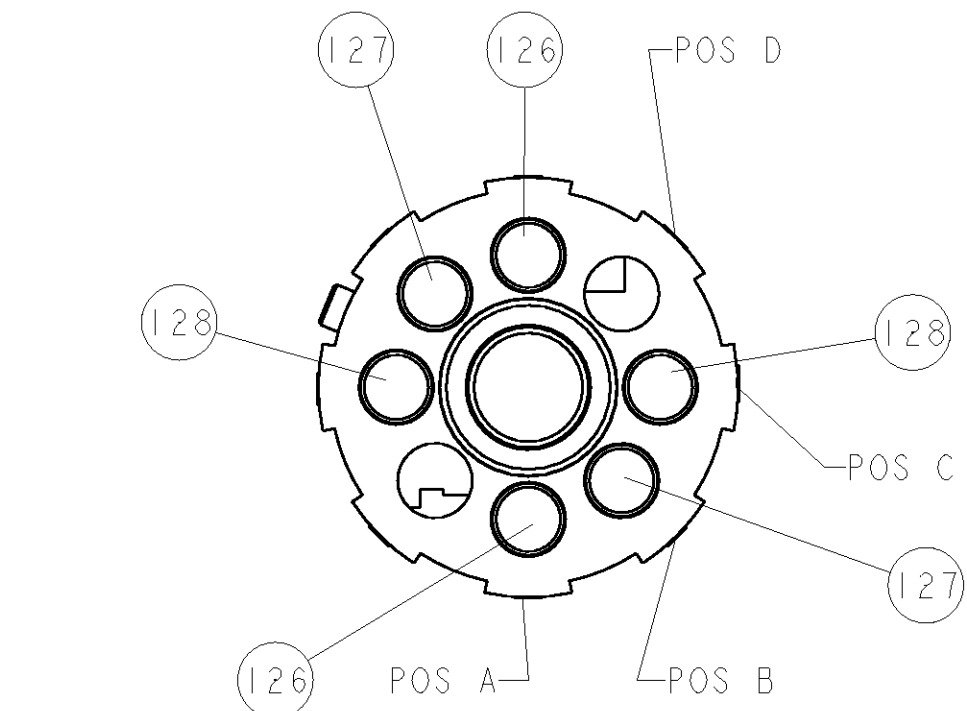
GREASE LIGHTLY

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

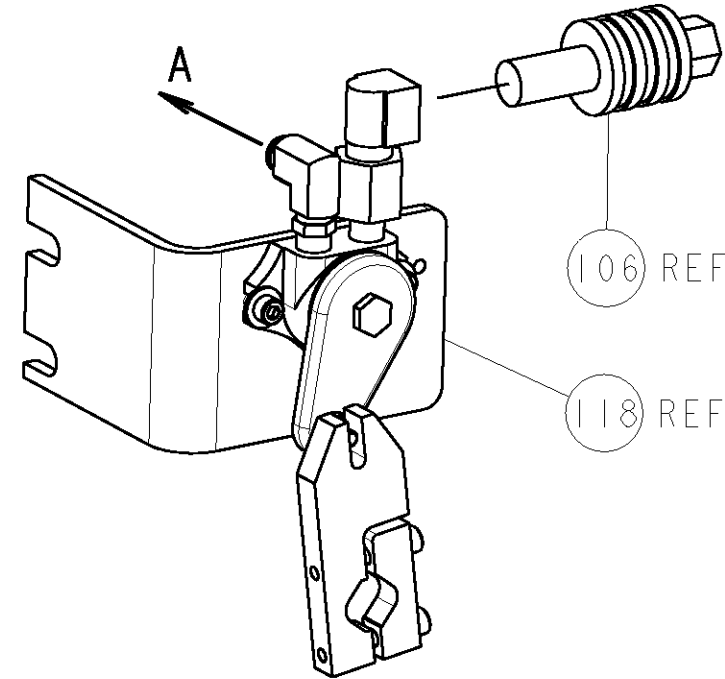
INSULATION RANGE:

3.68-5.33mm - USE ITEM 3 PN 1213077-7 ("F" TYPE)

5.34-7.37mm - USE ITEM 15 PN 2-1633510-9 ("O" TYPE)

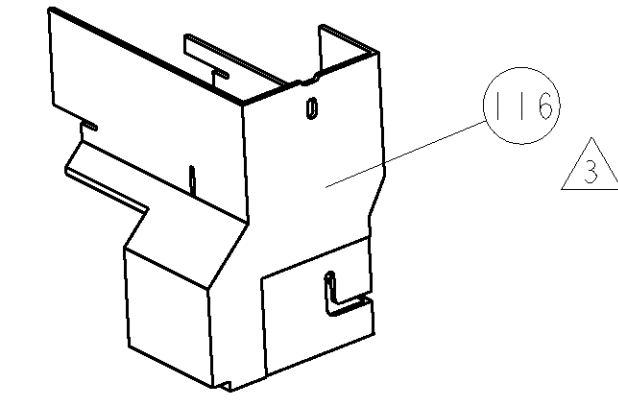


AIR FEED VALVE ASM (-2 ONLY)

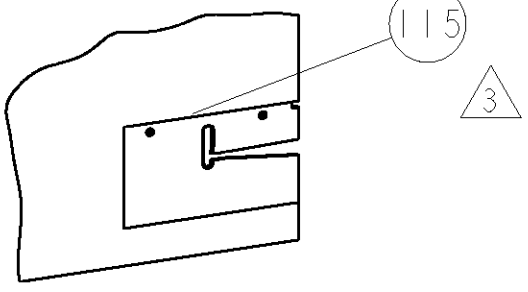


106 REF

118 REF



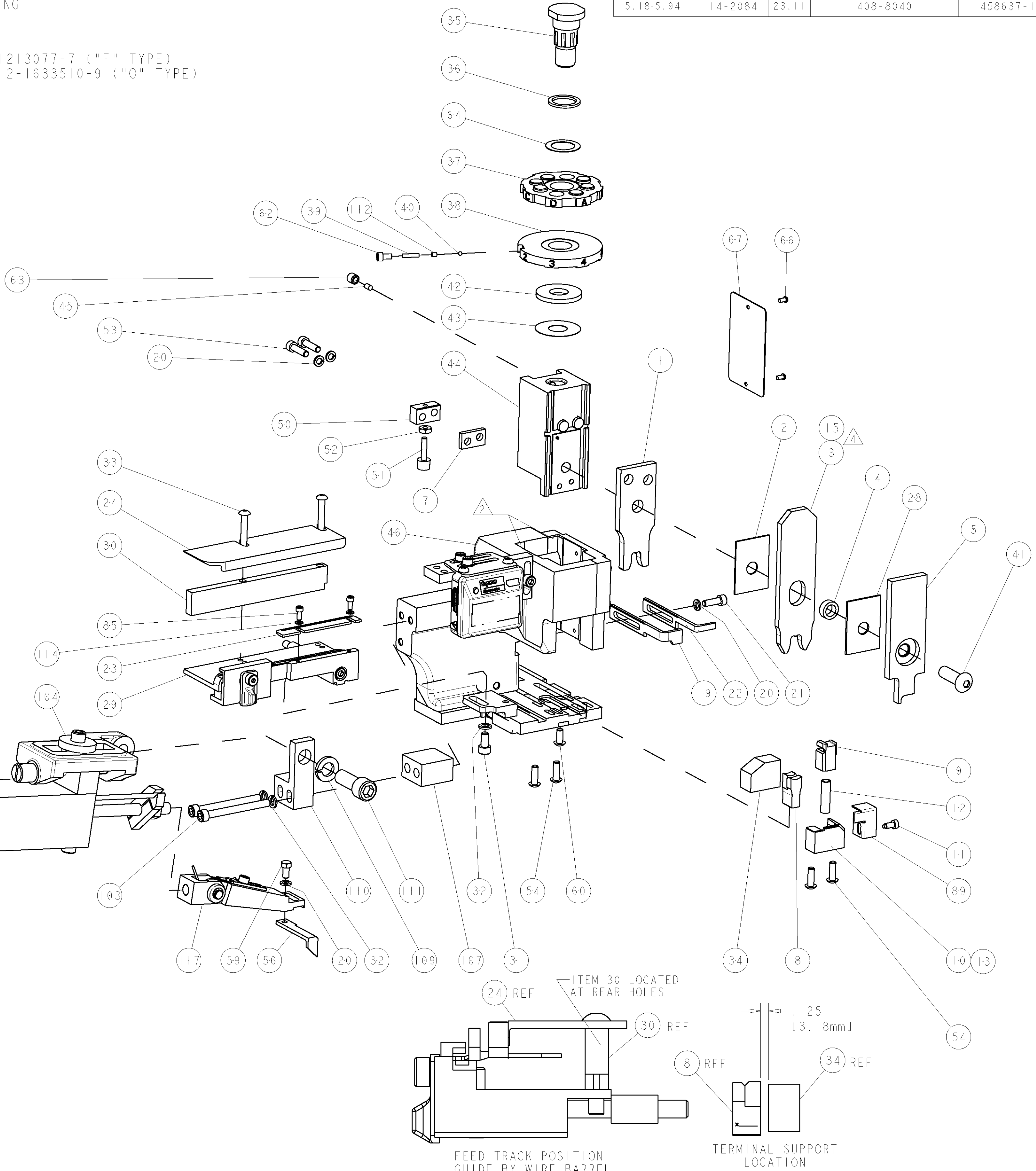
AMP-O-LECTRIC TERM GUARD



G TERMINATOR GUARD

TERMINAL NAME: RING

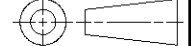
TE PN	-	TE TERMINAL - TE CRIMP SPECS			
61866	-				
-	-	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
-	-	A	4.72mm+.05/- .05[.186+.002/- .002]	6AWG	
-	-	B	4.17mm+.05/- .05[.164+.002/- .002]	8AWG	
-	-	C	3.76mm+.05/- .05[.148+.002/- .002]	10AWG	
-	-	D	-	-	
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	7.11mm [.280]	F	10-6 AWG
-	-	INSUL	8.64mm [.340]	F	Ø3.683 - 7.366
WIRE STRIP LENGTH 5.18-5.94	TERM APPL SPEC 114-2084	FEED 23.11	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1



FEED TRACK POSITION GUIDE BY WIRE BARREL

TERMINAL SUPPORT LOCATION

LOC						DIST		REV					REVISIONS				
								A					66				
								F					LTR				
								A					RELEASED				
												DATE		DWN		APVD	
												11SEP2008		MEH		GB	
-	2	2	2	2	-	1-354779-9	PIN, WIRE DISC, .3085					128					
-	2	2	2	2	-	8-354778-4	PIN, WIRE DISC, .2915					127					
-	2	2	2	2	-	3-354778-3	PIN, WIRE DISC, .2660					126					
-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY					118					
-	1	1	1	1	-	461062-1	FEED FINGER ASSEMBLY					117					
-	-	-	REF	-	..	455749-1	GUARD WINDOW					116					
-	-	REF	-	-	..	679532-1	INSERT, GUARD					115					
-	2	2	2	2	-	21024-2	WASHER, SPRG LOCK, REG NO 4					114					
-	1	1	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR					112					
-	1	1	1	1	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000					111					
-	1	1	1	1	-	459610-9	MOUNT, FEED BRACKET					110					
-	1	1	1	1	-	21024-8	WASHER, SPRG LOCK, REG 3/8					109					
-	1	1	-	1	-	692655-7	AIR FEED VALVE ASSEMBLY					108					
-	1	1	1	1	-	461690-1	SPACER, AIR FEED					107					
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF					106					
-	-	-	1	-	-	692655-5	AIR FEED VALVE ASSEMBLY					105					
-	1	1	1	1	-	461065-2	ASSEMBLY, AIR FEED					104					
-	2	2	2	2	-	4-21000-3	SCR, SKT HD CAP 10-32 X 2.000					103					
-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP					89					
-	2	2	2	2	-	1-21000-3	SCR, SKT HD CAP 4-40 X .250					85					
-	1	1	1	1	-	4088040	SF APPL INST 408-8040					72					
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG					71					
-	1	1	1	1	-	461264-1	PLATE, IDENTIFICATION					67					
-	2	2	2	2	-	21017-2	SCREW, DRIVE					66					
-	1	1	1	1	-	986950-1	WASHER, FLAT PRECISION					64					
-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250					63					
-	1	1	1	1	-	23030-1	SCR, SKT HD CAP 6-32 x .25					62					
-	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	-	2-21000-8	SCR, SKT HD CAP 8-32 X .625					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	1	1	1	-	1633399-1	APPL., BASIC AIR FEED SUB ASSY					46					
-	1	1	1	1	-	690191-1	PLUG, NYLON					45					
-	1	1	1	1	-	2-819307-9	RAM, SIDE FEED					44					
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY					43					
-	1	1	1	1	-	690124-1	WASHER, RAM (.115)					42					
-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00					41					
-	1	1	1	1	-	23241-6	BALL, STEEL					40					
-	1	1	1	1	-	690170-1	SPRING, COMPRESSION					39					
-	1	1	1	1	-	690142-1	DISC, INSULATION					38					
-	1	1	1	1	-	354777-1	WIRE DISC, ASSEMBLY					37					
-	1	1	1	1	-	22480-5	SPRING, COMPRESSION					36					
-	1	1	1	1	-	690212-1	POST, RAM					35					
-	1	1	1	1	-	690786-3	TERMINAL SUPPORT					34					
-	2	2	2	2	-	8-21002-9	SCR, BTN SKT HD CAP 8-32 X 1.00					33					
-	3	3	3	3	-	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	-	1-1320908-8	SPACER, STRIP GUIDE					30					
-	1	1	1	1	-	1-1633091-7	ASSEMBLY, STRIP GUIDE					29					
-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER					28					
-	1	1	1	1	-	1320928-2	PLATE, STRIP GUIDE					24					
-	1	1	1	1	-	2-690438-2	FRONT STRIP GUIDE					23					
-	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	1	1	1	1	-	2-1633510-9	CRIMPER, INSULATION					15					
-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)					13					
-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION					12					
-	1	1	1	1	-	690461-2	STOP, SHEAR					11					
-	-	1	1	1	-	1-690459-0	SHEAR HOLDER, FRONT					10					
-	1	1	1	1	-	454276-5	FLOATING SHEAR, FRONT					9					
1	1	1	1	1	-	1633531-3	ANVIL, COMBINATION					8					
-	1	1	1	1	-	240641-5	SPACER					7					
-	-	-	-	-	..	-	-					6					
-	1	1	1	1	-	3-455889-9	DEPRESSOR, SHEAR					5					
-	1	1	1	1	-	238011-3	BLOCK, CRIMPER SPACER					4					
1	1	1	1	1	-	1213077-7	CRIMPER, INSULATION PREMIUM					3					
-	1	1	1	1	-	455888-7	SPACER, CRIMPER					2					
1	1	1	1	1	-	6-1673600-6	CRIMPER, WIRE					1					

-77 -6 -3 -2 -1 U/M					PART NO		DESCRIPTION				ITEM NO		
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										CHN G. BAILEY		14AUG2008	
										APVD J. DOWING		14AUG2008	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:								Tyco Electronics		Tyco Electronics	
INCHES										Harrisburg, PA 17105-3608			
		9 PLC ±.01 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±.1								NAME		SIDE FEED HDM APPLICATOR	
										PRODUCT SPEC		-	
										APPLICATION SPEC		-	
										SIZE		CAGE CODE	
										DRAWING NO		RESTRICTED TO	
RYAL		FINISH								WEIGHT		A1	
-		-								-		00779	
										C		1852734	
CUSTOMER DRAWING										SCALE		SHEET	
										OF		REV A	

Mouser Electronics

Authorized Distributor

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