

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST


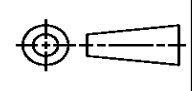
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-001884	11FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151359-1

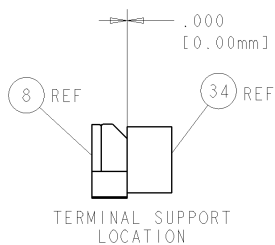
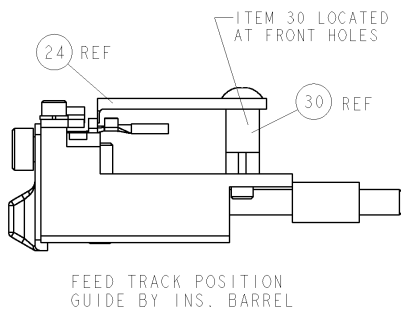
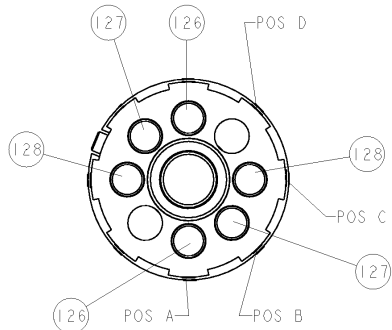
FOR REPLACEMENT PARTS FOR APPLICATOR 1852802  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
1852802

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK	RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ±		SIDE FEED HDM APPLICATOR		
		1 PLC ±				
2 PLC ±		APVD		RAGHAVENDRA		
3 PLC ±		PRODUCT SPEC				
4 PLC ±		APPLICATION SPEC				
ANGLES ±		WEIGHT		SIZE	CAGE CODE	DRAWING NO
FINISH		CUSTOMER DRAWING		A3		©- 1852802
MATERIAL		SCALE		SHEET 1 OF 2		REV A1

PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1852802-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1852802-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1852802-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1852802-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1852802-7	A	-	-	-	-	SPARE PARTS

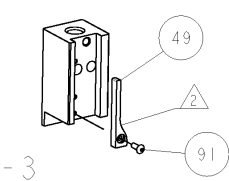
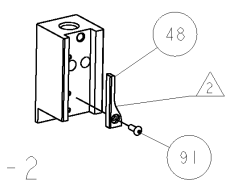
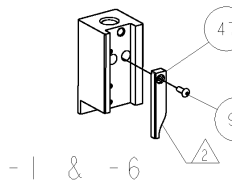
- △ RECOMMENDED SPARE PARTS  
△ GREASE LIGHTLY  
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE  
△ ALL CRIMP DATA SUPPLIED BY TERMINAL MANUFACTURER.



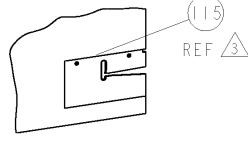
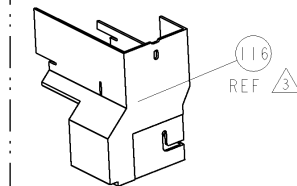
POST-FEED 1 5/8 STROKE

PRE-FEED 1 1/8 STROKE

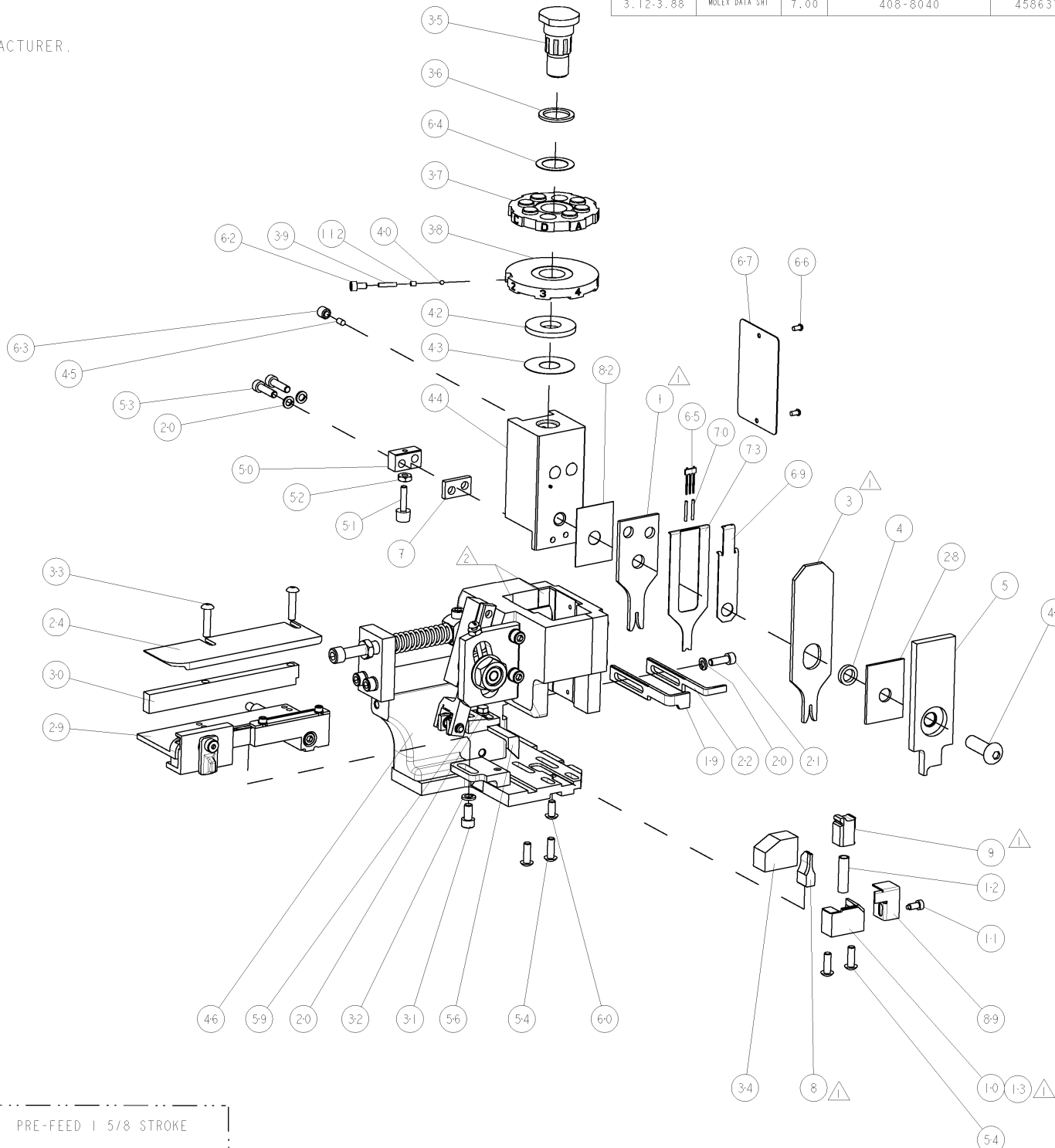
PRE-FEED 1 5/8 STROKE




**\*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.



TERMINAL NAME: CP RCPT TRE 0.6			
TE PN	MOLEX	MOLEX TERMINAL - MOLEX CRIMP SPECS	
1949356-1	98913-1029	PAD LTR	CRIMP HEIGHT
-	-	A	1.05mm+.05/- .05[+.04/- .002/- .002]
-	-	B	1.03mm+.05/- .05[+.040/- .002/- .002]
-	-	C	1.00mm+.05/- .05[+.039/- .002/- .002]
-	-	D	-
-	-	CRIMP	SIZE
-	-	WIRE	1.57mm [.062]
-	-	INSUL	1.70mm [.067]
WIRE STRIP LENGTH 3.12-3.88	TERM APPL SPEC MOLEX DATA SHT	FEED 7.00	APPLICATOR INSTRUCTIONS 408-8040
-	-	SET UP GAGE	458637-1



LOC		DIST		REV		DATE		BY		CHK		APPV	
A	66	P	LTR	A	RELEASED	23JAN2009	RK	GB					
-	2	2	2	2	-	2-354779-5	PIN, WIRE DISC, .3115					128	
-	2	2	2	2	-	2-354779-4	PIN, WIRE DISC, .3110					127	
-	2	2	2	2	-	2-354779-1	PIN, WIRE DISC, .3095					126	
-	-	-	REF	-	..	455749-1	GUARD WINDOW					116	
-	-	REF	-	-	..	679532-1	INSERT, GUARD					115	
-	1	1	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR					112	
-	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	-	455888-3	SPACER, CRIMPER					82	
-	1	1	1	1	-	1490525-3	DEPRESSOR, WIRE					73	
-	1	1	1	1	-	4088040	SF APPL INST 408-8040					72	
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG					71	
-	2	2	2	2	-	1-23147-4	SPRING, COMPRESSION					70	
-	1	1	1	1	-	1490524-1	DEPRESSOR, SPACER					69	
-	1	1	1	1	-	461264-1	PLATE, IDENTIFICATION					67	
-	2	2	2	2	-	21017-2	SCREW, DRIVE					66	
-	1	1	1	1	-	1424350-1	HOLDER, PIN, WIRED					65	
-	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	-	-	..	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	-	690125-1	SHIM SUB-ASSY					43	
-	1	1	1	1	-	1-690124-4	WASHER, RAM (.120)					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	-	690142-4	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	-	2-690786-3	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	-	1-1320908-5	SPACER, STRIP GUIDE					30	
-	1	1	1	1	-	1633091-2	ASSEMBLY, STRIP GUIDE					29	
-	1	1	1	1	-	1-455888-5	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	1	-	691353-1	STRIPPER					19	
-	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	-	462006-6	FLOATING SHEAR, FRONT					9	
1	1	1	1	1	-	4-1633107-4	ANVIL, COMBINATION .062					8	
-	1	1	1	1	-	240641-5	SPACER					7	
-	-	-	-	-	..	-	-					6	
-	1	1	1	1	-	2-455889-0	DEPRESSOR, SHEAR					5	
-	1	1	1	1	-	238011-4	BLOCK, CRIMPER SPACER					4	
1	1	1	1	1	-	1-1633510-6	CRIMPER, INSUL O					3	
-	-	-	-	-	..	-	-					2	
1	1	1	1	1	-	1-456403-3	CRIMPER, WIRE PREMIUM					1	
-77	-6	-3	-2	-1	U/M	PART NO	DESCRIPTION					ITEM NO	

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE INFORMATION OF THE CUSTOMER. IT IS THE PROPERTY OF TYPICO ELECTRONICS, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF TYPICO ELECTRONICS, INC. SHOULD BE CONTROLLED FOR THE LATEST REVISION.				DWG C. HUANG 24DEC2008		Tyco Electronics Tyco Electronics Hartisburg, PA 17105-3608					
DIMENSIONS: INCHES				TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SIDE FEED HDM APPLICATOR			
				0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01		APPROVED G. BAILEY N. DEMING PRODUCT SPEC - APPLICATION SPEC -					