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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

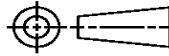
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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

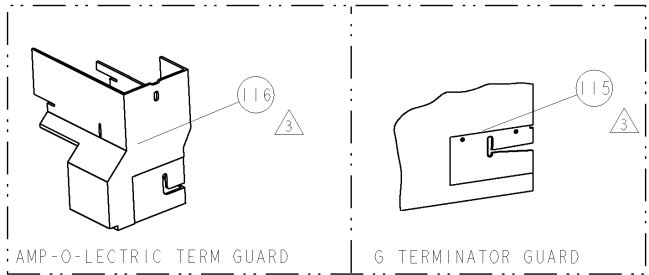
REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

8				7				
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PART NUMBER	REV	FIRST USED	POWER UNIT		FEED TYPE	DESCRIPTION		
1852312-1	A	122500-1	LEADMAKER		POST FEED	CUTS CARRIER		
1852312-2	A	565435-5	BENCH MODEL K		PRE FEED	CUTS CARRIER		
1852312-3	A	354500-1	BENCH MODEL G		PRE FEED	CUTS CARRIER		
1852312-6	A	122500-1	LEADMAKER		POST FEED	CONTINUOUS CARRIER		
7-1852312-7	A	-	-		-	SPARE PARTS		

- △ RECOMMENDED SPARE PARTS
△ GREASE LIGHTLY
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
△ APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.
△ TERMINAL P/N 968859 USE SPEC 114-18148. TERMINAL P/N 968947 USE SPEC 114-18051.



TERMINAL NAME: AMP MCP 2.8 FLAT TYPE RECEPTACLE					
SOCKET	PIN	AMP TERMINAL - AMP CRIMP SPECS			
968859	968947				
-	-	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
-	-	A	2.27±0.05mm [1.089±.002]	4.0mm2	
-	-	B	-	-	
-	-	C	-	-	
-	-	D	-	-	
-	-	CRIMP	SIZE	TYPE	RANGE
SEAL PN.	-	WIRE	3.05mm [1.20]	F	4.0mm2
828985-1	-	INSUL	5.08mm [1.200]	O	∅ 3.4±3.7mm
-	-	FEED	14.5mm	APPL INSTRUCTIONS	SET UP GAGE
WIRE STRIP LENGTH 5.3-5.9mm	△ 5	TERM APPL SPEC	408-8040	458637-1	

LOC	DIST	REVISIONS			
A	66	F	LWR	DESCRIPTION	DATE
A	66	A	RELEASED		15AUG2006
A	66	A	ECR-07-006254		15MAR2007

-	2	2	2	2	-	6-354778-3	PIN, WIRE DISC, .2810	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	-	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	-	1-21003-9	SCR, FLT SKT HD CAP 6-32 X .375	57
-	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
-	-	-	-	-	...	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	-	-	...	690602-5	CAM, PRE FEED, 1 1/8	48
-	1	-	-	-	-	690501-4	CAM, POST FEED, 1 5/8	47
-	1	1	1	1	-	459456-1	APPL, BASIC SUB ASSY (SIDE WISE MQCA)	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	1-819307-3	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	-	1-690142-0	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	-	690786-4	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	-	1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1633091-3	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	455888-7	SPACER, CRIMPER	28
-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	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
-	-	-	-	-	-	691353-1	STRIPPER	19
-	1	-	-	-	-	679625-2	SHEAR HOLDER, FRONT (NO CUT)	17
-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	690461-2	STOP, SHEAR	11
-	-	-	-	-	-	1-690459-0	SHEAR HOLDER, FRONT	10
-	1	1	1	1	-	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	1633113-5	ANVIL, COMBINATION .120	8
-	1	1	1	1	-	318701-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	-	655830-7	CRIMPER, INSUL O	3
-	1	1	1	1	-	1-455888-5	SPACER, CRIMPER	2
1	1	1	1	1	-	456409-8	CRIMPER, WIRE .120 "F" PREMIUM	1

NOT DIMENSIONED TO CENTER UNLESS SPECIFIED FOR HOLE LOCATIONS (CORRELATION TO CENTER LINE DIMENSIONS) DIMENSIONS ARE UNLESS OTHERWISE SPECIFIED				DWG. NO. 29JUL2006		tyco Tyco Electronics	
				CROSS 29JUL2006		Tyco Electronics Harrisburg, PA 17105-3608	
				G. BAILEY 29JUL2006			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME T. BENCHOFF		SIDE FEED HDM APPLICATOR	
		0 PLC ±.001		PRODUCT SPEC		-	
		1 PLC ±.001		APPLICATION SPEC		-	
		2 PLC ±.001		SIZE		CAGE CODE DRAWING NO.	
		3 PLC ±.001		A		00779 C=1852312	
		4 PLC ±.0001		RESTRICTED TO		-	
MATERIAL		FINISH		WEIGHT		-	
-		-		-		-	
CUSTOMER DRAWING				SCALE 3:5		SHEET 1 OF 1 REV A	

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