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LOC


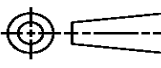
DIST

REVISIONS

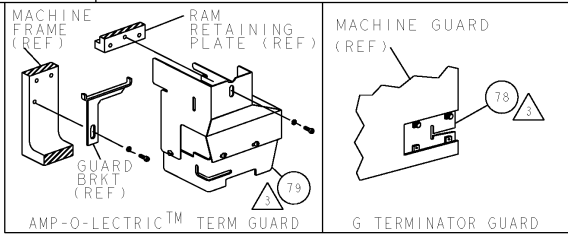
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-16-001562	2FEB2016	RS	UG

THIS PART NUMBER IS OBSOLETE (NO LONGER ACTIVE OR PRODUCED).
THE CUSTOMER SHOULD CONTACT THEIR SALES REPRESENTATIVE OR TAC
TO IDENTIFY THE APPLICATOR THAT WILL PROCESS THE TERMINAL TO BE APPLIED.
IF ONE DOES NOT EXIST, A REQUEST TO QUOTE A NEW APPLICATOR WILL NEED TO
BE PROCESSED.

FOR REPLACEMENT PARTS FOR APPLICATOR 1852809
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHEN		 TE Connectivity			
DIMENSIONS:		CHK LJ.ZHANG					
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD U.GUO			
		0 PLC ±		NAME			
		1 PLC ±		END FEED HDM APPLICATOR			
		2 PLC ±		PRODUCT SPEC			
		3 PLC ±		APPLICATION SPEC			
		4 PLC ±		SIZE CAGE CODE DRAWING NO RESTRICTED TO			
		ANGLES ±		A3 C- 1852809			
MATERIAL		FINISH		WEIGHT			
				CUSTOMER DRAWING SCALE SHEET 1 OF 2 REV B1			

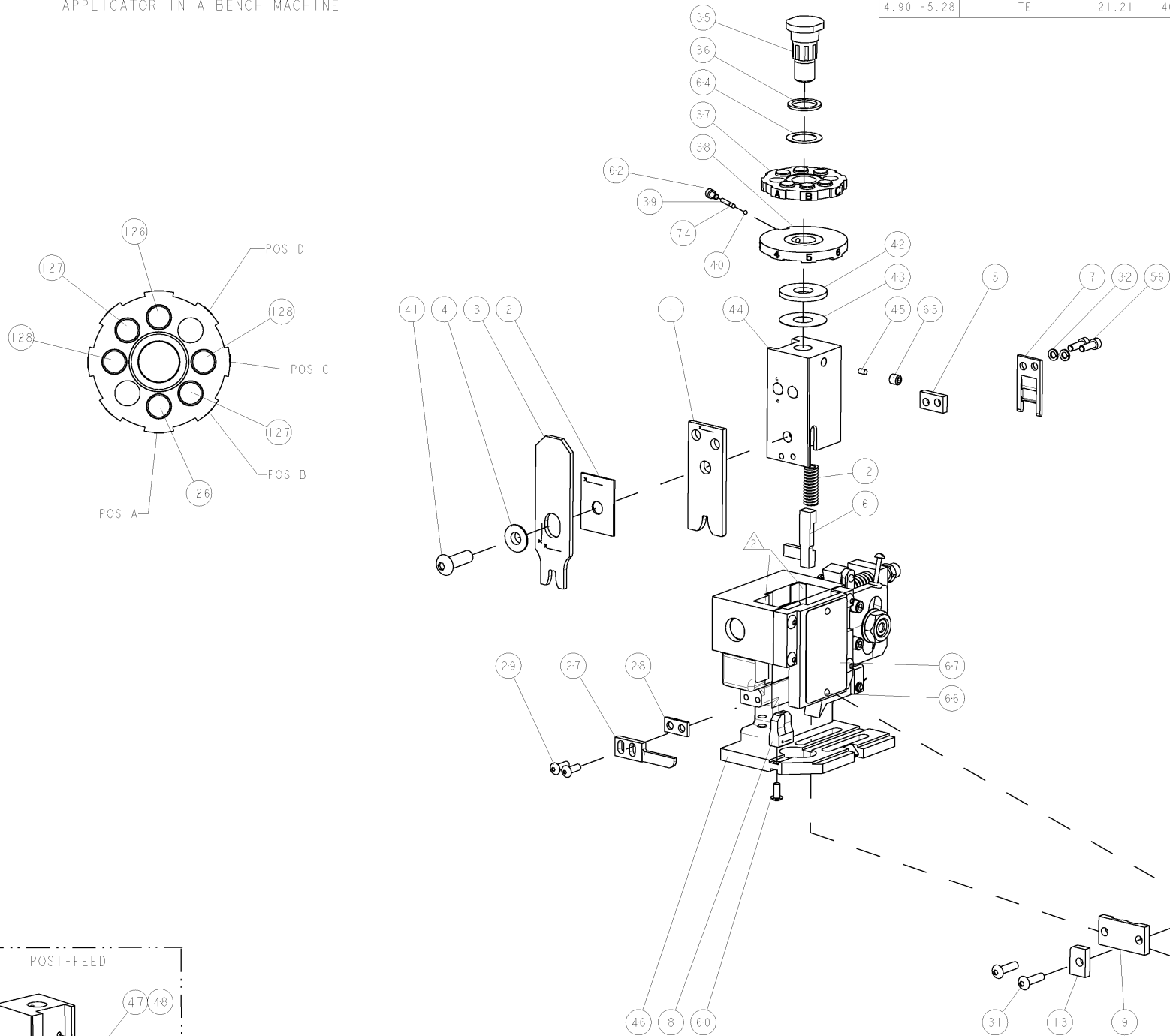
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	
1852809-1	B	122500-1	LEADMAKER & BENCH MODEL G	POST FEED	
1852809-2	B	565435-5	BENCH MODEL K	POST FEED	
7-1852809-7	B	-	SPARE PARTS	-	



TERMINAL NAME: TERMINAL					
TE P/N	MFR. P/N	KET TERMINAL - TE CRIMP SPECS			
1949866-1	ST730269				
-	-	PAD LTR	CRIMP HEIGHT		WIRE SIZE
-	-	A	1.98±0.05mm [.078±.002]		3.0mm ²
-	-	B	1.82±0.05mm [.072±.002]		2.5mm ²
-	-	C	1.75±0.05mm [.069±.002]		2.0mm ²
-	-	D			-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	3.94mm [.155]	F	2.0-3.0mm ²
-	-	INSUL	5.59mm [.220]	F	Ø4.95 MAX
WIRE STRIP LENGTH 4.90 - 5.28	TERM APPL SPEC TE	FEED 21.21	APPL INSTRUCTIONS 408-8039	SET UP GAGE 458638-1	

LOC	DIST	REVISONS			
A	66	P LTR	DESCRIPTION	DATE	DWG APPR
-	-	A	RELEASED	05FEB2009	RK GB
-	-	B	ECR-09-010391	07MAY2009	MY TE
-	-	-	-	-	-
-	-	-	-	-	-

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



-	2	2	-	9-354778-9	PIN, WIRE DISC, .2990	128
-	2	2	-	9-354778-6	PIN, WIRE DISC, .2975	127
-	2	2	-	8-354778-4	PIN, WIRE DISC, .2915	126
-	REF	-	-	455745-1	GUARD WINDOW	79
-	-	REF	-	679532-1	INSERT, GUARD	78
-	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	74
-	1	1	-	217238-1	GENERAL INSTRUCTION PKG	72
-	1	1	-	4088039	EF APPL INST 408-8039	71
-	1	1	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	-	986950-1	WASHER, FLAT PRECISION	64
-	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	-	23030-1	SCR, SKT HD CAP 6-32 X .25	62
-	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	2	2	-	2-21000-9	SCR, SKT HD CAP 8-32 X .750	58
-	3	3	-	2-21000-6	SCR, SKT HD CAP 8-32 X .375	57
-	2	2	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	56
-	2	2	-	21018-4	NUT, HEX, REG 4-40	54
-	2	2	-	21022-2	NUT, LOCK, HEX, TORQUE, 8-32	53
-	2	2	-	2-21006-6	SCR, SET, CUP POINT 4-40 X .625	52
-	1	1	-	1-21002-7	SCR, BTN SKT CAP 6-32 X .375	49
-	1	-	-	690501-3	CAM, POST FEED, 1 1/8	48
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8	47
-	1	1	-	458980-2	SUB ASSY, APPLICATOR FRAME	46
-	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	-	455674-1	RAM	44
-	1	1	-	690125-1	SHIM SUB-ASSY	43
-	1	1	-	690124-1	WASHER, RAM (.115)	42
-	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	-	23241-6	BALL, STEEL	40
-	1	1	-	690170-1	SPRING, COMPRESSION	39
-	1	1	-	690142-1	DISC, INSULATION	38
-	1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
-	1	1	-	22480-5	SPRING, COMPRESSION	36
-	1	1	-	690212-1	POST, RAM	35
-	7	7	-	21024-4	WASHER, SPRG LOCK, REG NO 8	32
-	2	2	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	31
-	2	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	29
-	1	1	-	3-690451-7	SPACER, STRIPPER	28
-	1	1	-	240639-1	STRIPPER (MACHINING)	27
-	2	2	-	22354-8	STUD, THREADED	25
-	1	1	-	455678-1	PLATE, STRIP GUIDE	24
-	1	1	-	240825-3	PLATE, STRIP HOLD DOWN	23
-	2	2	-	4-22281-1	SPRING, DRAG	22
-	1	1	-	454177-1	DRAG	20
-	2	2	-	454204-4	GUIDE, LOWER STRIP	18
-	4	4	-	3-21002-3	SCR, BTN SKT HD CAP 1/4-20 X .500	17
-	1	1	-	690481-2	SPACER, HOLD DOWN	13
-	1	1	-	23846-1	SPRING, DIE	12
-	1	1	-	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	10
-	1	1	-	690482-5	PLATE, FRONT SHEAR	9
-	1	1	-	2-1633248-8	ANVIL, COMBINATION	8
-	1	1	-	690474-5	BLADE, SLUG	7
-	1	1	-	2-455892-7	HOLD DOWN, TERMINAL	6
-	1	1	-	240641-4	SPACER	5
-	1	1	-	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	-	1-683453-3	CRIMPER, INSULATION PREMIUM	3
-	1	1	-	1-455888-0	SPACER, CRIMPER	2
-	1	1	-	2-1633305-0	CRIMPER, WIRE PREMIUM	1
-77	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN S. ZOU 25DEC2008		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
INCHES		0.001		CHK G. BAILEY 05FEB2009		NAME	
0.001		0.001		APPR N. DEWINGS 05FEB2009		END FEED HDM APPLICATOR	
0.001		0.001		APPLICATION SPEC		SIZE CASE CODE DRAWING NO	
0.001		0.001		WEIGHT		A1 00779 C=1852809	
0.001		0.001		CUSTOMER DRAWING		SCALE 3:5 SHEET 1 OF 1 REV B	

AMP-4805 REV 31MAR2000

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1852809-2](#)