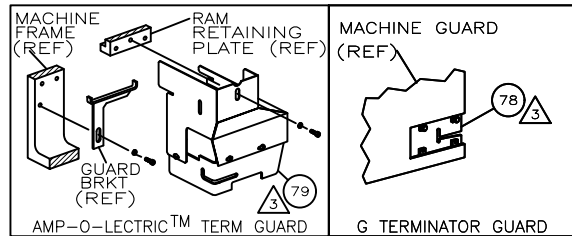


680414

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PART NUMBER	REV	FIRST USED
680414 -1	H	854400-1
680414 -2	H	565435-5
680414 -3	H	354500-1



TERMINAL NAME: SPLICE		CRIMPING DATA			
TYCO TERM PN	STOCKO TERM PN	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
41215	N/A	A	.063 ±.002 [1.6 ±0.05mm]	16	
41459	N/A	B	.057 ±.002 [1.45 ±0.05mm]	18	
1572807	RSB7735.001V-1.5	C	.050 ±.002 [1.27 ±0.05mm]	20	
		D	NOT	USED	
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.090 [2.29mm]	F	800-2500 CMA
		INSUL			
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-2088	.093	408-8039	458638-1	L1863

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED

1	1	1	-	22594-8	NUT, HEX	70
1	1	1	-	240628-2	PLATE, ADJ	69
1	1	1	-	240626-1	SHAFT, PIVOT	68
1	1	1	-	240633-1	BUSHING	67
1	1	1	-	455680-1	LEVER, INTERMEDIATE	66
1	1	1	-	240629-1	BLOCK, PIVOT	65
1	1	1	-	240632-2	SCR, ADJ	64
1	1	1	-	240659-3	PIN, CAM ROLLER	63
1	1	1	-	240658-1	CAM, ROLLER	62
1	1	1	-	454398-1	ROD, FEED	61

1	1	1	-	454220-1	CAP, RAM	59
1	1	1	-	453736-6	HOUSING	58
						57
						56
1	1	1	-	240624-1	PIN, FEED FINGER	55
1	1	1	-	691499-1	SPRING, FEED FINGER	54
1	1	1	-	240635-2	FINGER, FEED	53
1	1	1	-	240634-1	LEVER, TERMINAL	52

1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47

1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455674-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-4	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41

						40
						39
1	1	1	-	690223-1	INSULATION SPACER	38
1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	22480-5	WASHER, SPRING	36

1	1	1	-	690212-1	POST, RAM	35
						34
						33
						32
						31

						30
						29
						28
1	1	1	-	458405-1	STRIPPER, REAR	27
1	1	1	-	458411-1	PLATE, BASE	26

						25
1	1	1	-	458412-1	PLATE, STRIP GUIDE	24
						23
1	1	1	-	1-22282-9	SPRING, DRAG	22

						21
1	1	1	-	458403-1	DRAG, STOCK	20
1	1	1	-	458406-2	GUIDE, STRIP (REAR)	19
1	1	1	-	458404-2	GUIDE, STRIP (FRONT)	18

1	1	1	-	1804305-2	GUIDE, FEED ROD	17
1	1	1	-	4-22284-9	SPRING, FEED RETURN	16
						15
						14
						13

						12
						11
1	1	1	-	904181-1	HOLDER, DEPRESSOR	9
1	1	1	-	462320-4	ANVIL	8
1	1	1	-	458410-6	SHEAR	7

1	1	1	-	458409-5	HOLDER, SHEAR	6
1	1	1	-	690461-4	SCR, SHEAR STOP	5
1	1	1	-	6-22282-8	SPRING, SHEAR RETURN	4
						3
						2

1	1	1	-	4-456406-9	CRIMPER, WIRE	1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST						
QTY	REQD	PER	ASSY			

						129
2	2	2	-	6-354778-9	PIN, WIRE DISC (.2840)C	128
2	2	2	-	5-354778-5	PIN, WIRE DISC (.2770)B	127
2	2	2	-	4-354778-2	PIN, WIRE DISC (.2705)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
2	2	2	-	21045-3	RING,RET"C"(Ø.187)FD PIN	124
2	2	2	-	5-21061-5	SCR,SKT,SET CONE PT(8-32x.88)DRAG	123
2	2	2	-	1-21046-6	RING,RETAINING,EXT(5/16)FD ADJ ROD	122
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	121
1	1	1	-	1-21030-7	PIN,DOWEL(Ø.187x1.50)HSG	120
1	1	1	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	119
						118
1	1	1	-	4088039	EF APPL INST 408-8039	117
						116
2	2	2	-	21018-7	HEX NUT	115
1	1	1	-	3-21000-5	SKT,CAP,SCR	114
4	4	4	-	21024-5	WASHER,LOCK(NO.10)FEED	113
						112
						111
3	3	3	-	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
6	6	6	-	21024-3	WASHER,LOCK(NO.6)STRIP&SHEAR	109
						108
1	1	1	-	21018-5	NUT,HEX(6-32)FD ADJ PL	107
						106
1	1	1	-	21022-4	NUT,HEX SL(8-32)DRAG STUD	105
						104
2	2	2	-	21018-6	NUT,HEX (8-32)DRAG	103
						102
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	99
1	1	1	-	461264-1	PLATE, IDENTIFICATION	98
1	1	1	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	97
						96
						95
4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)HSG CAP	94
2	2	2	-	2-21000-7	SCR,SHC(8-32x.50)ANVIL	93
4	4	4	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL	91
2	2	2	-	21001-7	SCR,SHC(1/4-20x1.25)DRAG&RAM	90
						89
						88
1	1	1	-	2-21000-0	SCR,SHC(6-32x.50)STRIPPER&SHEAR	87
5	5	5	-	1-21000-9	SCR,SHC(6-32x.38)STRIP GUIDE	86
						85
2	2	2	-	3-21000-7	SCR, SKT CAP(10-32x.75)FD GDE	84
1	1	1	-	3-21000-0	SCR, SKT 8-32x.88	83
2	2	2	-	3-21000-6	SCR,SKT CAP(10-32x.62)FD ADJ P	82
1	1	1	-	3-21000-4	SCR,SKT CAP(10-32x.38)PIVOT BL	81
2	2	2	-	3-21000-9	SCR,SKT CAP(10-32x1.00)SH PL	80
-	1	-	-	463924-1	GUARD, WINDOW	79
REF	-	-	-	679532-1	INSERT, GUARD	78
-	1	-	-	465184-9	LUBRICATOR ASSY	77
						76
						75
						74
						73
1	1	1	-	458109-1	WASHER, FLAT (SPECIAL)	72
1	1	1	-	690517-1	SPACER	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST						
QTY	REQD	PER	ASSY			

PRE-FEED 1 1/8 STROKE		PRE-FEED 1 5/8 STROKE	
REF		REF	
K TERMINATOR		G TERMINATOR	
BENCH MACHINE			
LOC	A		
DIST	66		

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5 CUSTOMER USING A SINGLE LEAD APPLICATION

H	ECR-17-009757	7-2017	RS	LZ
P	LTR	REVISION RECORD	DATE	OWN

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
INCHES	0 PLC ± .005
	1 PLC ± .002
	2 PLC ± .001
	3 PLC ± .0005
	4 PLC ± .0002
ANGLES:	± .005
SURFACE TEXTURE:	✓

OWN	P.MATHIAS	1-10-97	MATERIAL	-	HEAT TREAT	-
CHK	C.ERISMAN	1-10-97				
APVD	J.DODDS	1-10-97				
NAME	END FEED HDM APPLICATOR					
SCALE	A1	SIZE	680414	SHEET	1	OF 1
DRAWING NO	680414	REV	H			

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

Mouser Electronics

Authorized Distributor

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