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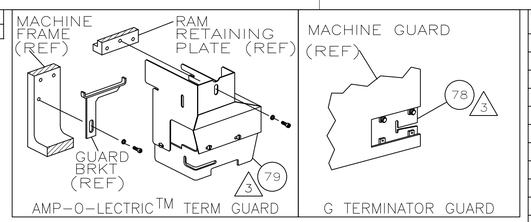
PART NUMBER	REV	FIRST USED
1385483-1	A	122500-1
1385483-2	A	565435-5



TERMINAL NAME: AUTOM. WIRE-PIN (EXTRA LONG)

926867

AMP TERMINAL	AMP CRIMP SPECS	
PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	2.90±0.05mm [.114±.002]	6 mm²
B	2.64±0.05mm [.104±.002]	5 mm²
C	2.36±0.05mm [.093±.002]	4 mm²
D	1.98±0.05mm [.078±.002]	2.5 mm²

CRIMP	SIZE	TYPE	RANGE
WIRE	3.56mm [.140]	F	2.5-6 mm²
INSUL	4.57mm [1.80]	F	4.5mm MAX

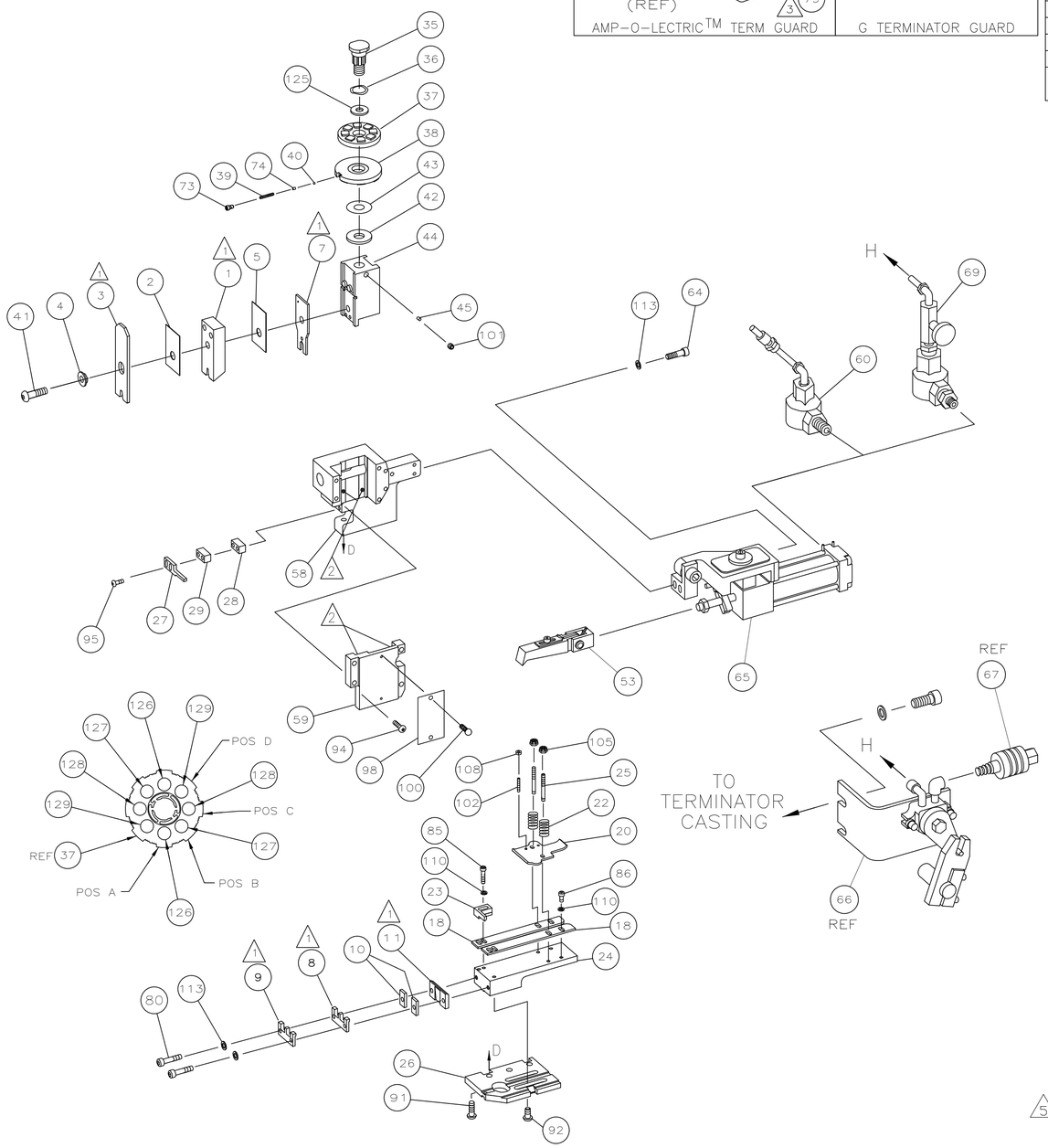
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-2088	17.2mm	408-8039	458638-1	L1610

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-07-018792	8-2007	MY	TE

-1	LEADMAKER & BENCH MODEL G	AIR FEED
-2	BENCH MODEL K	AIR FEED



-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
2	2	-	4-354779-0	PIN, WIRE DISC (.3190)D	129
2	2	-	354779-6	PIN, WIRE DISC (.3020)C	128
2	2	-	2-354779-0	PIN, WIRE DISC (.3090)B	127
2	2	-	4-354778-9	PIN, WIRE DISC (.2740)A	126
1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	4088039	EF APPL INST 408-8039	123
4	4	-	21024-5	WASHER,LOCK(#10)AIR ASSY	113
5	5	-	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
2	2	-	21018-4	NUT,HEX(4-40)DRAG	108
2	2	-	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
2	2	-	2-21006-6	SCR,SKT SET(4-40x.62)DRAG	102
1	1	-	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
1	1	-	461264-1	PLATE, IDENTIFICATION	98
2	2	-	8-21002-9	SCR,BHC(8-32x1.00)STRIPPER	95
4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	94
4	4	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	91
3	3	-	2-21000-6	SCR,SHC(8-32x.38)STRIP GUIDE	86
2	2	-	2-21000-9	SCR,SHC(8-32x.75)R STRIP GUIDE	85
2	2	-	4-21000-1	SCR,SHC(10-32x1.50)SHEAR PL	80
1	-	-	455750-1	GUARD ASSY	79
-	REF	-	679532-1	INSERT, GUARD	78
1	1	-	690603-1	SPRING, ASSIST	74
1	1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73

QTY REQD PER ASSY — PARTS LIST

-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
					70
1	-	-	692655-5	AIR FEED VALVE ASSY	69
					68
REF	-	-	24042-2	VALVE, SHUT OFF	67
REF	-	-	692655-6	AIR FEED VALVE ASSY	66
1	1	-	460277-1	AIR FEED ASSY (1 INCH)	65
2	2	-	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY	64
-	1	-	692655-7	AIR FEED VALVE ASSY	60
1	1	-	454220-1	CAP, RAM	59
1	1	-	453736-1	HOUSING	58
1	1	-	460680-2	FEED FINGER ASSY	53
1	1	-	690191-1	PLUG, NYLON	45
1	1	-	819307-3	RAM	44
1	1	-	690125-1	WASHER, LAMINATED	43
1	1	-	690124-4	WASHER, RAM	42
1	1	-	690686-2	BOLT, CRIMPER(5/16-24x1.00)	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, PLASTIC	37
1	1	-	22480-5	WASHER, SPRING	36
1	1	-	690212-1	POST, RAM	35
1	1	-	4-690451-8	SPACER, STRIPPER	29
1	1	-	2-690451-2	SPACER, STRIPPER	28
1	1	-	690455-1	STRIPPER	27
1	1	-	455676-1	PLATE, BASE	26
2	2	-	22354-8	DRAG, STUD	25
1	1	-	455678-1	PLATE, STRIP GUIDE	24
1	1	-	240825-1	PLATE, STRIP HOLD DOWN	23
2	2	-	4-22281-1	SPRING, DRAG	22
1	1	-	454177-1	DRAG, STOCK	20
2	2	-	1-454204-0	GUIDE, STRIP (FRONT)	18
1	1	-	240644-1	PLATE, REAR SHEAR	11
2	2	-	6-240645-5	SPACER, SHEAR PLATE	10
1	1	-	2-690702-8	ANVIL, INSULATION	9
1	1	-	4-690618-1	ANVIL, WIRE	8
1	1	-	459722-7	BLADE, SLUG	7
1	1	-	455888-1	SPACER, SLUG BLADE	5
1	1	-	238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	6-456134-1	CRIMPER, INSULATION	3
1	1	-	455888-4	SPACER, CRIMPER	2
1	1	-	3-459736-9	CRIMPER, WIRE	1

QTY REQD PER ASSY — PARTS LIST

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4. SEE DRAWING FOR COMPONENTS
5. ITEM 78 USED WITH G TERMINATOR ONLY.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± .25
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN R. KNEPPER 19SEP02
CHK T.ELBIN 15JAN03
APVD T.ELBIN 19SEP02
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME END FEED HDM APPLICATOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1385483	-

CUSTOMER DRAWING — SCALE - — SHEET 1 OF 1 — REV A

AMP 4805 REV 31MAR2000

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

1385483-1