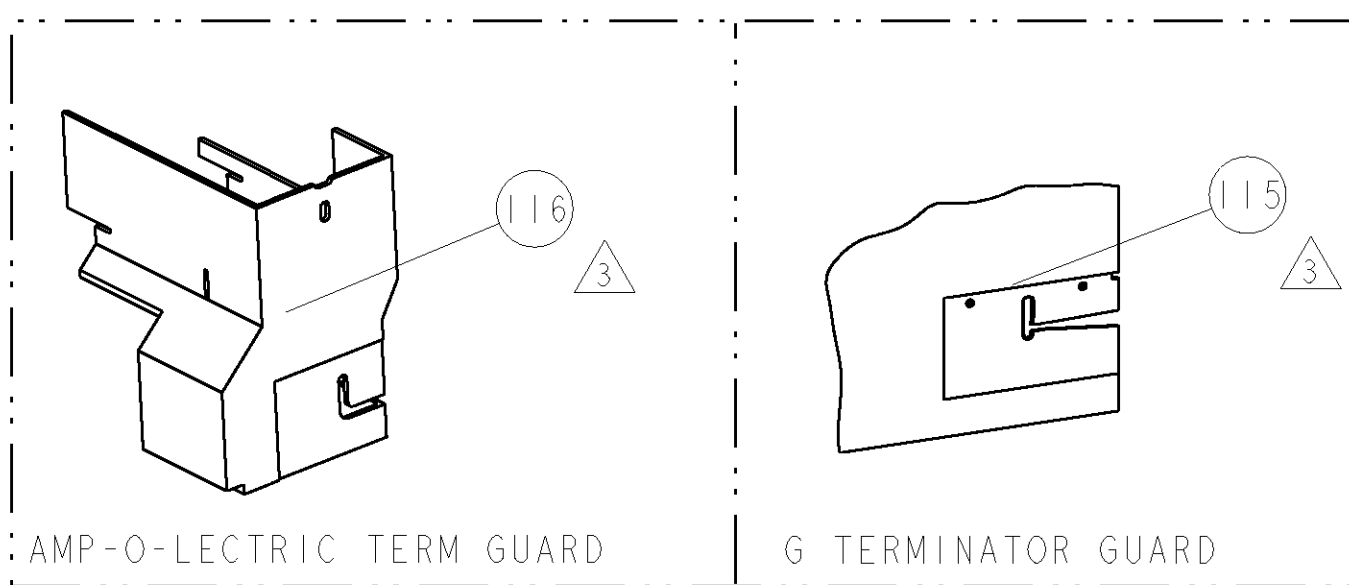


8				7			
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION		
1852596-1	A	122500-1	LEADMAKER	AIR FEED	CUTS CARRIER		
1852596-2	A	565435-5	BENCH MODEL K	AIR FEED	CUTS CARRIER		
1852596-3	A	354500-1	BENCH MODEL G	AIR FEED	CUTS CARRIER		
1852596-6	A	122500-1	LEADMAKER	AIR FEED	CONTINUOUS CARRIER		
7-1852596-7	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.
- △ THIS APPLICATOR TERMINATES A TERMINAL W/A SEAL.

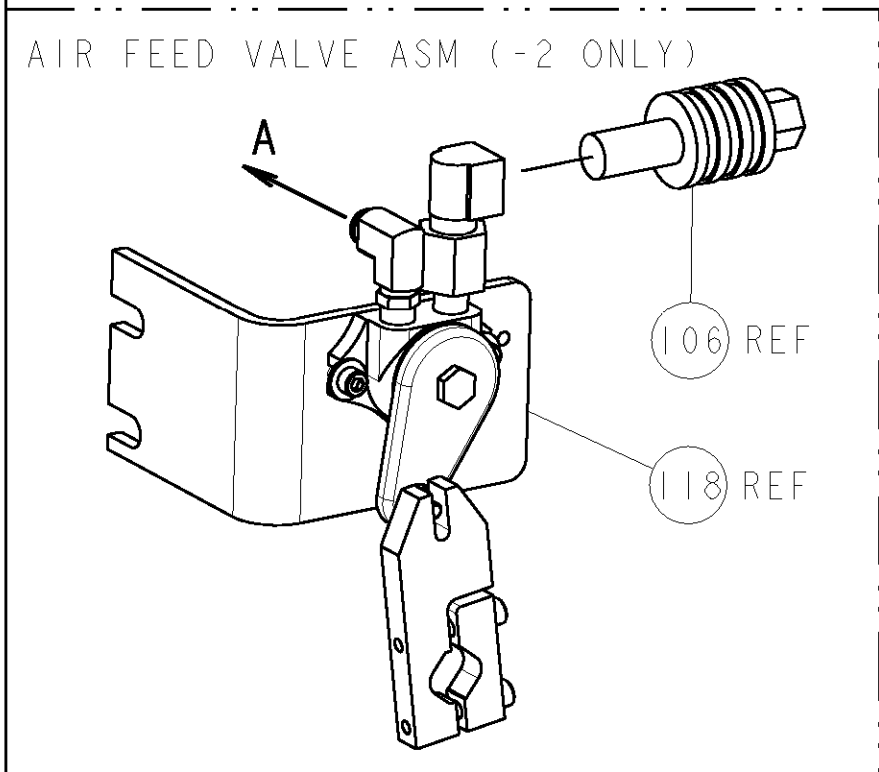


TERMINAL NAME:		8mmNGI+ FEMALE TERMINAL			
TE PN	-	TE TERMINAL - TE CRIMP SPECS			
1544966	-				
-	-	PAD LTR	CRIMP HEIGHT		WIRE SIZE
-	-	A	3.05±0.05mm [.120±.002]		10mm2
-	-	B	2.80±0.05mm [.110±.002]		7mm2
-	-	C	-		-
-	-	D	-		-
SEAL PN	-				
1544316-2	-	CRIMP	SIZE	TYPE	RANGE
1544664-2	-				
1544970-2	-	WIRE	5.49mm [.216]	F	7.00-10.00mm2
1544970-3	-	INSUL	8.13mm [.320]	O	Ø4.76-5.85mm
WIRE STRIP LENGTH 6.19-6.58	TERM APPL SPEC 114-15107	FEED 25.00	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1

LOC		DIST		REV		DATE		OWN		APVD	
A		66		P		LTR		DESCRIPTION		DATE	
				1		PRELIMINARY		20NOV2007		MEH	
				A		RELEASED		27DEC2007		MEH	

-	2	2	2	2	-	7-354778-8	PIN, WIRE DISC, .2885	127
-	2	2	2	2	-	5-354778-9	PIN, WIRE DISC, .2790	126
-	-	-	REF	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
-	1	1	1	1	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	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	-	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	1	1	1	1	-	459610-9	MOUNT, FEED BRACKET	110
-	1	1	1	1	-	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	1	1	-	1	-	692655-7	AIR FEED VALVE ASSEMBLY	108
-	1	1	1	1	-	461690-4	SPACER, AIR FEED	107
-	-	-	REF	-	-	24024-2	VALVE, SHUT OFF	106
-	-	-	1	-	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	1	1	1	1	-	461065-2	ASSEMBLY, AIR FEED	104
-	2	2	2	2	-	4-21000-2	SCR, SKT HD CAP 10-32 X 1.750	103
-	2	2	2	2	-	1-21002-4	SCR, BTN SKT HD CAP 4-40 X .375	92
-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	1-189807-3	FENCE	88
-	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	-	2-21003-0	SCR, FLT SKT HD CAP 6-32 X .500	57
-	1	1	1	1	-	3-694433-0	FEED PAWL	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	1	1	1	-	1633399-4	APPL., BASIC AIR FEED SUB ASSY	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	819307-6	RAM, SIDE FEED	44
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	43
-	1	1	1	1	-	690124-7	WASHER, RAM (.090)	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	-	690142-5	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	-	1-690786-4	TERMINAL SUPPORT	34
-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	3	3	3	3	-	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	-	1-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1-1633091-8	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	455888-6	SPACER, CRIMPER	28
-	1	1	1	1	-	1-1320928-0	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	-	-	690472-1	STRIPPER	19
-	1	-	-	-	-	1-679625-4	SHEAR HOLDER, FRONT (NO CUT)	13
-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	1-690461-7	STOP, SHEAR	11
-	-	1	1	1	-	2-690459-8	SHEAR HOLDER, FRONT	10
-	1	1	1	1	-	318059-7	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	1-1633332-8	ANVIL, COMBINATION	8
-	1	1	1	1	-	240641-5	SPACER	7
-	-	-	-	-	..	-	-	6
-	1	1	1	1	-	122399-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	5-238011-1	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	-	1633589-5	CRIMPER, INSUL O	3
-	1	1	1	1	-	1-455888-6	SPACER, CRIMPER	2
1	1	1	1	1	-	1-1633588-4	CRIMPER, WIRE	1

-77		-6	-3	-2	-1	U/M	PART NO	DESCRIPTION		ITEM NO
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							CHK	Tyco Electronics		
							APVD	Harrisburg, PA		
							NAME	SIDE FEED HDM APPLICATOR		
							PRODUCT SPEC			
							APPLICATION SPEC			
							WEIGHT	A1 00779		
							CUSTOMER DRAWING	SCALE 3:5		



AMP 4805 REV 31MAR2000

PRO/ENGINEER DRAWING

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