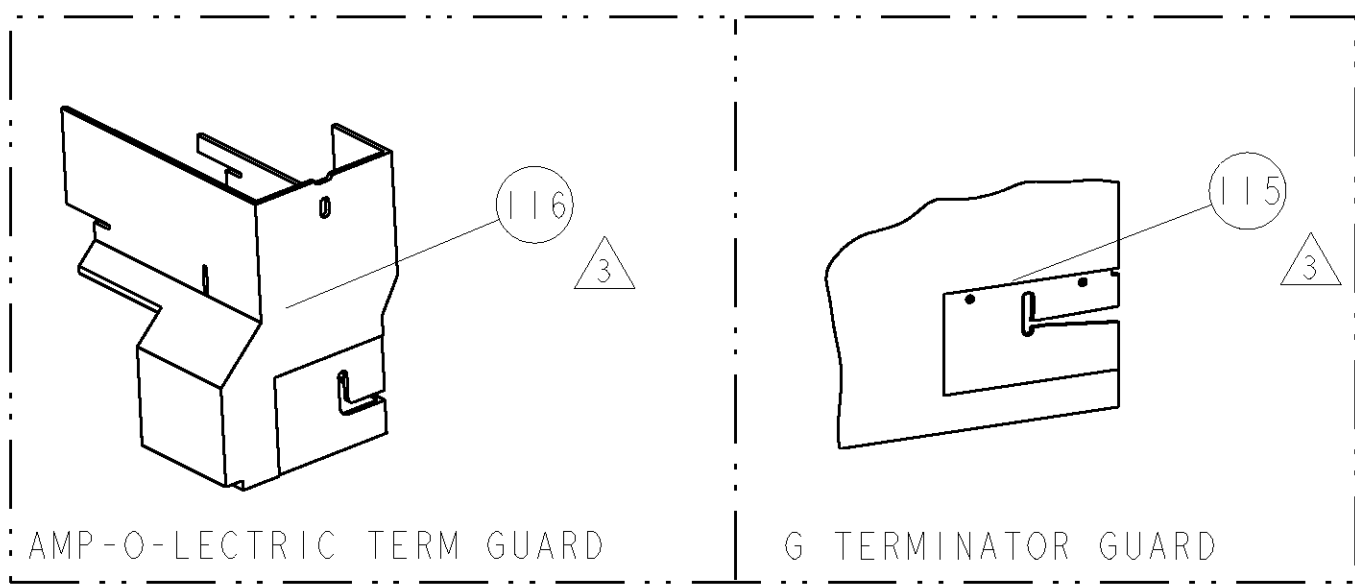


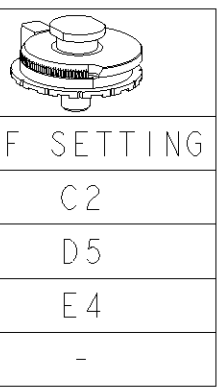
8				7			
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PART NUMBER		REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855271-1		B	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1855271-2		B	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1855271-3		B	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1855271-6		B	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1855271-7		A	-	-	-	SPARE PARTS	

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

*** WARNING**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



TERMINAL NAME: MULTIWAY, SNAP TOGETHER, CONTACT					
TE PN	ITT CANNON PN	ITT CANNON TERMINAL - AMP CRIMP SPECS			
1949366-1	192900-0001				
1949366-2	192900-0003	CRIMP HEIGHT		WIRE SIZE	REF SETTING
1949559	192900-0408	.056±.002 [1.42±0.05mm]		16AWG	C2
-	-	.049±.002 [1.24±0.05mm]		18AWG	D5
-	-	.044±.002 [1.12±0.05mm]		20AWG	E4
-	-	-		-	-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	.082 [2.08mm]	F	16-20 AWG
-	-	INSUL	.110 [2.79mm]	F	Ø.078-.118
WIRE STRIP LENGTH .146-.164		TERM APPL SPEC NONE	FEED .350	APPLICATOR INSTRUCTIONS 408-8040	SET UP GAGE 458637-1



LOC		DIST		REVISONS			
A		66		P	LTR	DESCRIPTION	DATE
				A		RELEASED	15MAY2007
				A1		ECR-09-001931	27JAN2009
				B		ECR-09-005847	12MAR2009

3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
3	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	-	-	-	-	-	..	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	-	-	-	-	-	..	318563-1	GUARD, FRONT CHIP	89
-	-	-	-	-	-	..	455888-1	SPACER, CRIMPER	82
-	-	-	-	-	-	..	4088040	SF APPL INST 408-8040	72
-	-	-	-	-	-	..	217238-1	GENERAL INSTRUCTION PKG	71
-	-	-	-	-	-	..	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	..	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	..	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	-	-	-	-	..	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	-	-	-	-	..	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	-	-	-	-	..	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	-	..	2-21000-9	SCR, SKT HD CAP 8-32 X .750	53
-	-	-	-	-	-	..	21018-5	NUT, HEX, REG 6-32	52
-	-	-	-	-	-	..	811242-2	BUMPER, HOLD DOWN	51
-	-	-	-	-	-	..	690753-1	SPACER, TONKER	50
-	-	-	-	-	..	..	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	-	-	..	..	690602-5	CAM, PRE FEED, 1 1/8	48
-	-	-	-	-	..	..	690501-4	CAM, POST-FEED 1 5/8	47
-	-	-	-	-	..	..	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MQCA)	46
-	-	-	-	-	..	..	690191-1	PLUG,NYLON	45
-	-	-	-	-	..	..	455673-1	RAM, SIDE FEED	44
-	-	-	-	-	..	..	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	-	-	-	..	..	690125-1	SHIM SUB-ASSY	39
-	-	-	-	-	..	..	1-469367-0	SHIM	38
-	-	-	-	-	..	..	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	..	..	690786-6	TERMINAL SUPPORT	34
-	2	2	2	2	-	..	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	-	-	-	-	..	..	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	-	-	-	..	..	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	-	-	-	..	..	1320908-1	SPACER, STRIP GUIDE	30
-	-	-	-	-	..	..	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	-	-	-	-	..	..	1-455888-0	SPACER, CRIMPER	28
-	-	-	-	-	..	..	1320928-3	PLATE, STRIP GUIDE	24
-	-	-	-	-	..	..	690472-2	STRIPPER	22
-	-	-	-	-	..	..	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
-	-	-	-	-	..	..	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
-	-	-	-	-	..	..	3-22280-3	SPRING, COMPRESSION	12
-	-	-	-	-	..	..	690461-1	STOP, SHEAR	11
-	-	-	-	-	..	..	690459-1	SHEAR HOLDER, FRONT	10
-	-	-	-	-	..	..	462006-1	FLOATING SHEAR, FRONT	9
-	-	-	-	-	..	..	1-1633535-9	ANVIL, COMBINATION	8
-	-	-	-	-	..	..	2-240641-7	SPACER	7
-	-	-	-	-	..	..	1-455889-4	DEPRESSOR, SHEAR	5
-	-	-	-	-	..	..	238011-6	BLOCK, CRIMPER SPACER	4
-	-	-	-	-	..	..	4-683453-3	CRIMPER, INSULATION PREMIUM	3
-	-	-	-	-	..	..	455888-5	SPACER, CRIMPER	2
-	-	-	-	-	..	..	1-1633305-3	CRIMPER, WIRE PREMIUM	1
-77	-6	-3	-2	-1	U/M		PART NO	DESCRIPTION	ITEM NO

THIS IS A CUSTOMER DRAWING. THE CUSTOMER IS RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PRODUCT. THE CUSTOMER SHOULD BE CONTACTED FOR THE LATEST EDITION.		DRAWN L. GROSS 28APR2007		 Tyco Electronics Harrisburg, PA 17105-3608	
		CHECKED B. HIGMAN			
		APPROVED T. ELBIN 28APR2007			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		5. PLC ±		PRODUCT SPEC	
		1. PLC ±0.1		-	
		3. PLC ±0.01		APPLICATION SPEC	
		4. PLC ±0.001		-	
5. PLC ±0.001		6. ANGLE ±0.001		SIZE CASE CODE DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
-		-		-	
				CUSTOMER DRAWING	
				SCALE 3:5 SHEET 1 OF 1 REV B	

