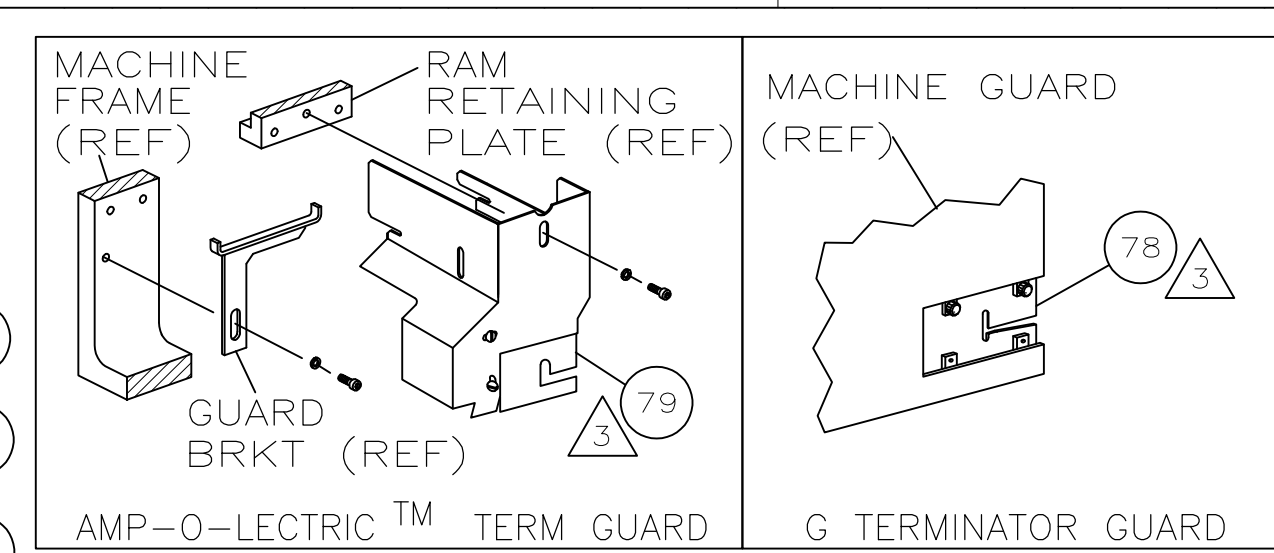
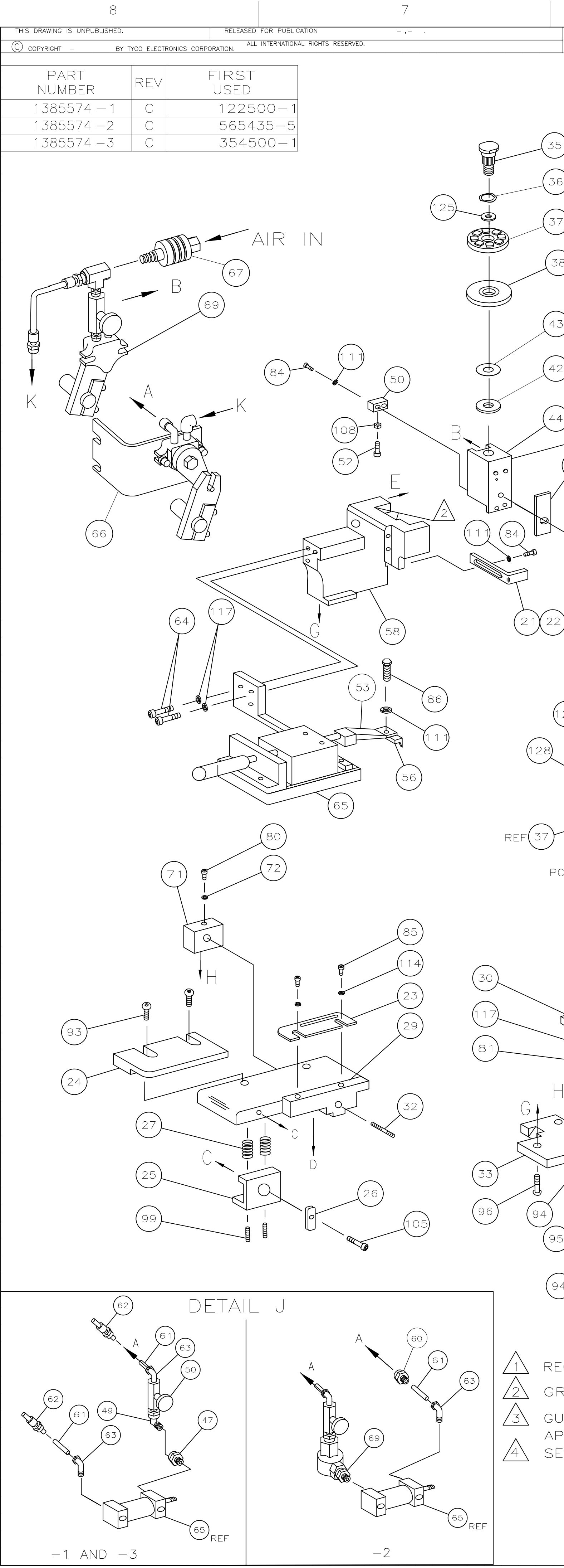




TERMINAL NAME: D-SUBMINIATURE

AMP TERM PN	MFR TERM PN	ITT CANNON TERMINAL	CUSTOMER CRIMP SPECS
286904	MDS-S-RL	PAD LTR	CRIMP HEIGHT
		A	.020 ±.0008 [0.52 ±.02mm]
		B	.018 ±.0008 [0.47 ±.02mm]
		C	.016 ±.0008 [0.42 ±.02mm]
		D	NOT USED
		CRIMP	SIZE TYPE RANGE
		WIRE	.022 [0.56mm] F 30-26
		INSUL	
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
.095-.110	NONE	.197	408-8040
		SET UP GAGE	LAYOUT
		458637-1	L2793

2	2	2	-	5-354779-1	PIN, WIRE DISC (.3245)C	129
2	2	2	-	4-354779-6	PIN, WIRE DISC (.3220)B	127
2	2	2	-	4-354779-2	PIN, WIRE DISC (.3200)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	122
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
3	3	3	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	119
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	118
4	4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	117
1	1	1	-	22353-8	SCR, SHLD (Ø187x.25) DRAG LEVER	116
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	115
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	114
1	1	1	-	461264-1	PLATE, IDENTIFICATION	113
2	2	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	112
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	111
4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	110
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	109
1	1	1	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	108
6	6	6	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	107
2	2	2	-	2-21002-1	SCR,BHC(8-32x.38)R STP GDE	106
1	1	1	-	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	105
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE	104
3	3	3	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	103
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	102
1	1	1	-	2-21008-9	SCR, SKT SET (6-32x.25)	101
-	1	-	-	462992-7	GUARD ASSY	100
REF	-	-	-	679532-1	INSERT, GUARD	99
1	1	1	-	690191-5	PLUG, NYLON	98
1	1	1	-	1633020-1	FINE ADJUST SCREW BLOCK	97
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD	PER ASSY	PARTS LIST				

LOC	DIST	REVISIONS			
A	66	F	LTR	DESCRIPTION	DATE
		C	ECR-09-03446		6-2009

-1	LEADMAKER	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	BENCH MODEL G	AIRFEED

4	-	1	-	-	455350-1	AIR BLAST ASSEMBLY	69
	-	REF	-	-	24042-2	VALVE, SHUT OFF	67
	-	1	-	-	692655-1	AIR FEED VALVE ASSY	66
	1	1	1	-	1633030-1	AIR FEED ASSEMBLY	65
4	2	2	2	-	3-21000-7	SCR,SHC(10-32x.75)AIR ASSY	64
	2	1	2	-	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
	2	-	2	-	23238-1	QUICK DISCONNECT	62
	48.00	48.00	48.00	IN	27319-4	TUBING, POLY-FLO Ø.25	61
	-	1	-	-	980282-3	CONNECTOR, TUBING 1/8NPT-1/4T	60
	1	1	1	-	454220-8	CAP, RAM	59
	1	1	1	-	454485-7	HOUSING	58
							57
	1	1	1	-	1-694433-5	PAWL, FEED	56
							55
							54
	4	1	1	1	-	461062-2	FEED FINGER ASSY
1	1	1	1	-	690753-1	SPACER, TONKER	52
	1	1	1	-	811242-2	BUMPER, HOLDDOWN	51
	1	-	1	-	23054-1	FLOW CONTROL	50
	1	-	1	-	22306-3	ELBOW, STREET 90°	49
							48
	1	-	1	-	22304-1	NIPPLE, HEX 1/8 NPT	47
							46
	1	1	1	-	690191-1	PLUG, NYLON	45
	1	1	1	-	455673-1	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(5/16x1.00)	41
							40
							39
	1	1	1	-	690223-2	DISC, INSULATION	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
	1	1	1	-	4-690786-6	SUPPORT, TERMINAL	34
	1	1	1	-	1633017-1	PLATE, BASE	33
	1	1	1	-	1633031-1	SCREW, ADJUSTMENT	32
							31
	1	1	1	-	1633014-1	BLOCK, STRIP GUIDE ADJ	30
	1	1	1	-	1633016-1	PLATE, STRIP GUIDE	29
	1	1	1	-	455888-1	SPACER, FRONT SHEAR DEP	28
	2	2	2	-	22281-8	SPRING, DRAG	27
	1	1	1	-	240793-1	LEVER, DRAG RELEASE	26
	1	1	1	-	679754-2	DRAG, TERMINAL	25
	1	1	1	-	1633013-3	GUIDE, STRIP (REAR)	24
	1	1	1	-	1633015-1	GUIDE, STRIP (FRONT)	23
	-	-	1	-	690472-2	STRIPPER	22
	1	1	-	-	2-1338987-8	STRIPPER	21
						20	
						19	
						18	
						17	
						16	
						15	
						14	
						13	
	1	1	1	-	3-22280-3	SPRING, SHEAR	12
	1	1	1	-	690461-1	STOP, SHEAR	11
	1	1	1	-	690459-1	HOLDER, SHEAR (FRONT)	10
	1	1	1	-	904223-3	SHEAR, FLOAT (FRONT)	9
	1	1	1	-	8-805887-8	ANVIL	8
						7	
	1	1	1	-	455888-8	SPACER, CRIMPER	6
	1	1	1	-	455889-9	DEPRESSOR, SHEAR (FRONT)	5
						4	
						3	
						2	
1	1	1	1	-	1633021-4	CRIMPER, WIRE	1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R. KNEPPER 25MAR03
CHK T.ELBIN 12JUN03
APVD T.ELBIN 25MAR03

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

SIZE
CAGE CODE
DRAWING NO
RESTRICTED TO

0 PLC ± -
1 PLC ± -
2 PLC ± -25
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL - FINISH -

CUSTOMER DRAWING SCALE - SHEET 1 OF 1 REV C

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1385574-1](#)