DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
9-1855001-2	A	–	BENCH	AIR PRE FEED 40mm	CUTS CARRIER
9-1855001-3	A	–	BENCH	AIR PRE FEED 30mm	CUTS CARRIER
9-1855001-5	A	–	LEADMAKER	AIR PRE FEED 40mm	CUTS CARRIER
9-1855001-6	A	–	LEADMAKER	AIR PRE FEED 40mm	CONTINUOUS CARRIER
7-1855001-2	A	–	–	–	SPARE PARTS KIT
7-1855001-5	A	–	–	–	SPARE PARTS & SHEAR HOLDER (CUT)
7-1855001-6	A	–	–	–	SPARE PARTS & SHEAR HOLDER (NO-CUT)

TERMINAL NAME: GROTE & HARTMANN TERMINAL

TYCO TERM PN	MFR TERM PN
1572871	26203.306.421

REF SETTING	GROTE & HARTMANN TERMINAL & CRIMP SPECS ✳ CRIMP HEIGHT	WIRE SIZE
A4	3.33 ±0.05mm[.131 ±.002]	(1)4.08(1)2.5mm²
D8	2.90 ±0.05mm[.114 ±.002]	6.0mm²
–	NOT	USED
–	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	5.23mm[.206]	F	6.0-4.0&2.5mm²
INSUL	7.62mm[.300]	F	Ø6.1mm MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
9.0-9.8mm	NONE	29.6mm	408-8040 & 408-8490	458637-1	L3092

-76	-75	-72	-96	-95	-93	-92	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY								PARTS LIST			
											129
											128
											127
											126
											125
–	–	–	1	1	1	1	–	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
–	–	–	1	1	1	1	–	–	4088040	APPL INST 408-8040	123
											122
											121
											120
											119
											118
–	–	–	3	3	3	3	–	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
											116
											115
–	–	–	2	2	2	2	–	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
											113
											112
–	–	–	4	4	4	4	–	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
											110
											109
											108
											107
											106
–	–	–	1	1	1	1	–	A	22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	105
–	–	–	1	1	1	1	–	A	8-21000-7	SCR,SHC(10-32x2.00)	104
–	–	–	1	1	1	1	–	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
–	–	–	2	2	2	2	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
											101
–	–	–	1	1	1	1	–	B	461264-5	PLATE, IDENTIFICATION	100
–	–	–	2	2	2	2	–	A	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
–	–	–	1	1	1	1	–	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
–	–	–	4	4	4	4	–	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
–	–	–	3	3	3	3	–	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
–	–	–	1	1	1	1	–	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
–	–	–	4	4	4	4	–	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
											93
											92
											91
–	–	–	2	2	2	2	–	A	1-21002-4	SCR,BHC(4-40x.38)FENCE	90
											89
											88
–	–	–	2	2	2	2	–	A	2-21000-8	SCR,SHC(8-32x.62)DEP-HOLD	87
–	–	–	1	1	1	1	–	A	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
–	–	–	2	2	2	2	–	A	1-21000-6	SCR,SHC(4-40x.62)FR ST GUIDE	85
–	–	–	1	1	1	1	–	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
											83
											82
–	–	–	1	1	1	1	–	A	7-21000-6	SCR,SHC(10-32x.31)SG ADJ BL	81
											80
–	–	–	–	–	1	–	–	B	462992-7	GUARD ASSY	79
–	–	–	–	–	–	1	–	C	354529-1	INSERT, GUARD	78
											77
											76
											75
											74
–	–	–	1	1	1	1	–	A	371178	BASE MOUNT WASHER	73
–	–	–	1	1	1	1	–	A	3-21001-5	SCR,SHC(3/8-16x1.00)	72
–	–	–	1	1	1	1	–	C	459610-3	MOUNT, FEED BRACKET	71

-76	-75	-72	-96	-95	-93	-92	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY								PARTS LIST			
–	–	–	1	1	1	1	–	A	21024-8	WASHER,LOCK(3/8)FEED BRKT	70
–	–	–	–	–	1	–	–	C	692655-5	AIR FEED VALVE ASSY	69
–	–	–	1	1	1	1	–	A	461690-1	SPACER, AIR FEED	68
–	–	–	–	–	REF	–	–	A	24042-2	VALVE, SHUT OFF	67
–	–	–	–	–	REF	–	–	C	692655-6	AIR FEED VALVE ASSY	66
–	–	–	1	1	1	1	–	B	461065-2	AIR FEED ASSY (2 INCH)	65
–	–	–	2	2	2	2	–	A	4-21000-3	SCR,SHC(10-32x2.00)AIR ASSY	64
–	–	–	1	1	–	1	–	A	980285-2	ELBOW, SWIVEL 1/8 NPT-1/4T	63
–	–	–	1	1	–	1	–	A	23238-1	QUICK DISCONNECT	62
–	–	–	21.00	21.00	–	21.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	61
											60
–	–	–	1	1	1	1	–	C	454220-1	CAP, RAM	59
–	–	–	1	1	1	1	–	D	454485-1	HOUSING	58
											57
–	–	–	1	1	1	1	–	B	3-694433-1	PAWL, FEED	56
–	–	–	1	1	–	1	–	A	22374-7	VALVE, QUICK EXHAUST	55
–	–	–	1	1	–	1	–	A	22304-1	NIPPLE, HEX	54
–	–	–	1	1	1	1	–	B	461062-1	FEED FINGER ASSY	53
											52
–	–	–	1	1	1	1	–	A	811242-3	BUMPER, HOLDDOWN	51
–	–	–	1	1	1	1	–	A	690753-5	SPACER, TONKER	50
											49
											48
											47
											46
–	–	–	1	1	1	1	–	A	690191-1	PLUG, NYLON	45
–	–	–	1	1	1	1	–	C	1-819307-0	RAM	44
											43
											42
–	–	–	1	1	1	1	–	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
											40
–	–	–	1	1	1	1	–	–	690125-1	SHIM SUBASSY	39
–	–	–	1	1	1	1	–	–	1-469367-2	SPACER, FINE ADJUST	38
–	–	–	1	1	1	1	–	–	879103-3	FINE ADJUST HEAD SUBASSY	37
											36
											35
–	–	–	1	1	1	1	–	B	4-690786-8	SUPPORT, TERMINAL	34
–	–	–	1	1	1	1	–	D	455675-1	PLATE, BASE	33
–	–	–	1	1	1	1	–	B	189807-5	FENCE	32
–	–	–	1	1	1	1	–	A	1-22281-8	SPRING, COMPRESSION	31
–	–	–	1	1	1	1	–	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
–	–	–	1	1	1	1	–	C	1633087-7	PLATE, STRIP GUIDE	29
–	–	–	1	1	1	1	–	C	455888-8	SPACER, FRONT SHEAR DEP	28
–	–	–	2	2	2	2	–	A	1-22284-0	SPRING, DRAG	27
–	–	–	1	1	1	1	–	B	240793-1	LEVER, DRAG RELEASE	26
–	–	–	1	1	1	1	–	B	240792-1	DRAG, TERMINAL	25
											24
–	–	–	1	1	1	1	–	A	1490899-4	GUIDE, STRIP (FRONT)	23
–	–	–	1	1	1	1	–	B	456468-5	STRIPPER	22
											21
											20
											19
											18
1	–	–	1	–	–	–	–	D	1-679625-0	HOLDER, SHEAR, FRONT (NO-CUT)	17
–	–	–	2	2	2	2	–	B	21055-5	WASHER, FLAT(#6)	16
											15
											14
											13
–	–	–	1	1	1	1	–	A	5-22280-0	SPRING, SHEAR	12
–	–	–	1	1	1	1	–	B	1-21000-9	SCR,SHC(6-32x.38)STOP, SHEAR	11
–	1	–	–	1	1	1	–	C	2-690459-6	HOLDER, SHEAR, FRONT (CUT)	10
–	–	–	1	1	1	1	–	C	3-454276-4	SHEAR, FLOAT (FRONT)	9
1	1	1	1	1	1	1	–	C	2-318088-9	ANVIL	8
–	–	–	1	1	1	1	–	C	2-240641-4	SPACER, DEPRESSOR (REAR)	7
–	–	–	1	1	1	1	–	C	455888-1	SPACER, CRIMPER	6
–	–	–	1	1	1	1	–	C	1-455889-8	DEPRESSOR, SHEAR (FRONT)	5
–	–	–	1	1	1	1	–	B	238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	1	1	1	1	–	C	6-683453-2	CRIMPER, INSULATION	3
–	–	–	1	1	1	1	–	C	2-455888-9	SPACER, CRIMPER	2
1	1	1	1	1	1	1	–	C	8-1490019-9	CRIMPER, WIRE	1

-76	-75	-72	-96	-95	-93	-92	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY								PARTS LIST			

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

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 LOCTITE (THREAD LOCKER)

✳ 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.
RELEASED FOR PUBLICATION APRIL 13,2005.
ALL RIGHTS RESERVED.
© COPYRIGHT 2005

LOC A
DIST 66

P	F	LTR	REVISION RECORD	APP	DATE
		A	RELEASED	RK	APR05

DIMENSIONS IN INCHES.
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±-
3 PLC DEC ±-
4 PLC DEC ±-
ANGLES ± -
SURF TEXTURE, √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL	HT TR	FIN
–	–	–
–	–	–

DR	APP
02MAR05 R.KNEPPER	02MAR05 T.ELBIN
CHK 13APR05 T.ELBIN	REL 13APR05 R.KNEPPER

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR
MACHINE REF –
SCALE –
D
DWG NO 1855001
SHEET 1 OF 2
REV A
CAGE CODE 00779
CUSTOMER AND ASSEMBLY DRAWING
RESTRICTED TO –

DRAWING MADE IN THIRD ANGLE PROJECTION

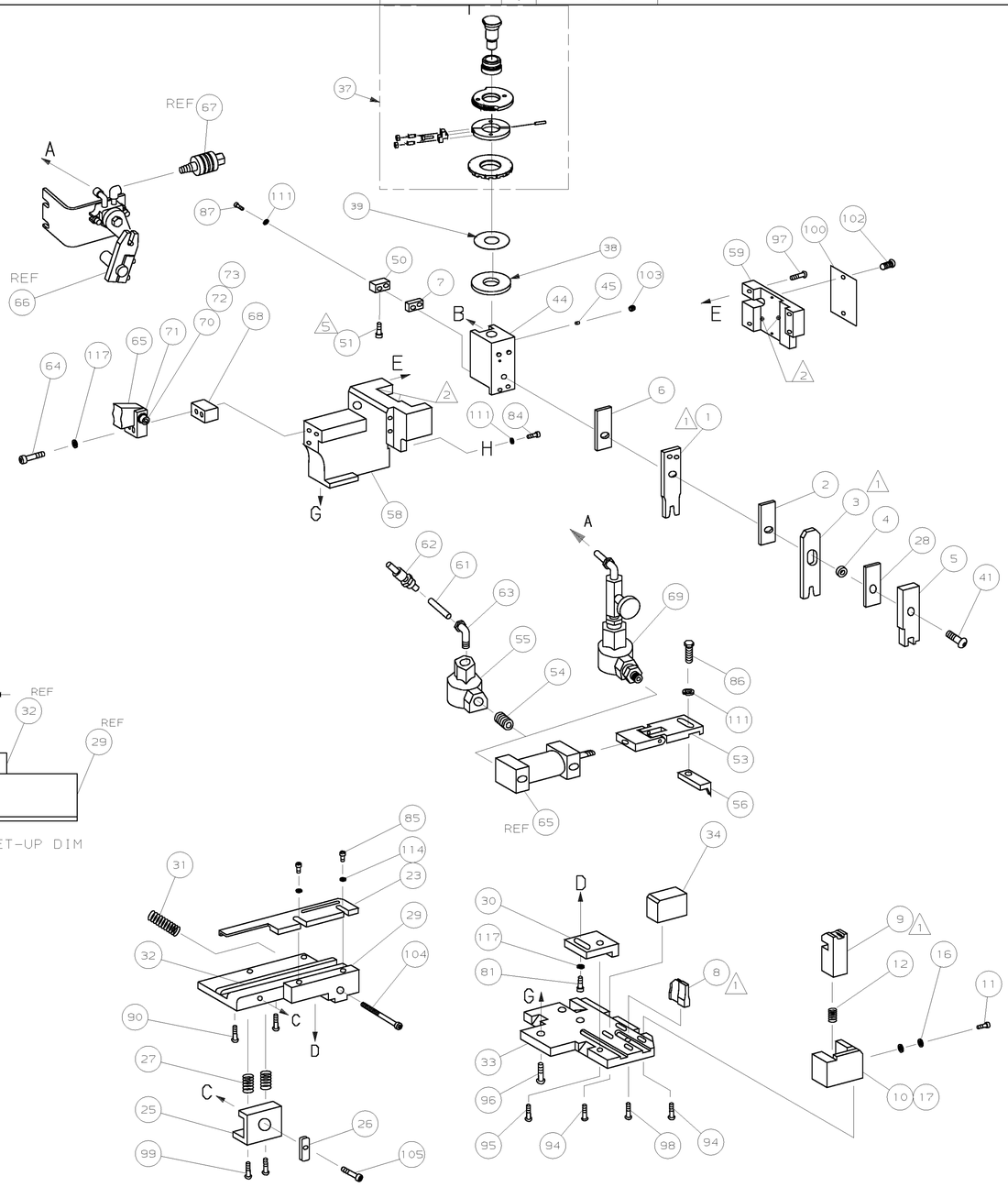
1855001 ⇔ 1855001

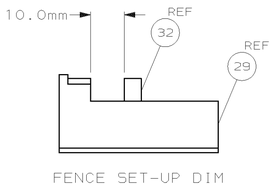
/home/us024474/tecmod

THIS DRAWING IS A CONTROLLED DOCUMENT.

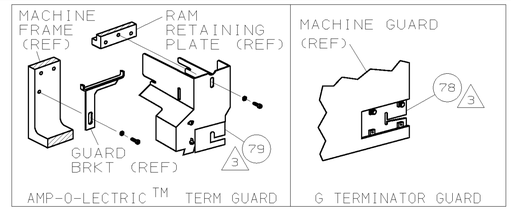
RELEASED FOR PUBLICATION APRIL 13,2005

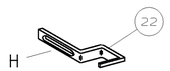
ALL RIGHTS RESERVED.
© COPYRIGHT 2005



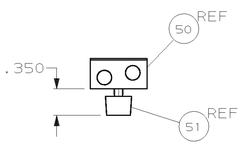


FENCE SET-UP DIM

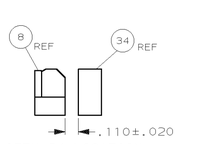




LEADMAKER & BENCH MACHINE



ITEM 51 LOCATION



ITEM 34 LOCATION

SEE SHEET 1

P F	LTR	REVISION RECORD	APP	DATE
–	–		–	–

DWG SIZE	PART NO	DESCRIPTION	ITEM NO
← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)			
QTY REQD PER ASSY	PARTS LIST		

DIMENSIONS IN INCHES.
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±–
3 PLC DEC ±–
4 PLC DEC ±–
ANGLES ± –
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL	HT TR	FIN
–	–	–
–	–	–

DR	APP
–	–
CHK	REL
–	–

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF –

SCALE – | D | DWG NO 1855001 | SHEET 2 OF 2 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

LOC A | DIST 66

8 13-APR-05 13:13:27 us024474 7 6 5 4 3

1855001 D C B A

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:
moschip.ru
moschip.ru_4
moschip.ru_6
moschip.ru_9