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PART NUMBER	REV	FIRST USED
466900-1	S	854040-3
7-466900-7	R	-

TERMINAL NAME: SIZE 20DE AMPLIMITE 20		
	PIN	SOCKET
	66506	66504
	745037	748321
	166053	166051
	786743	
TERM APPL SPEC 114-10000		

VISIBLE PAD LTR	CRIMPING DATA: CRIMP HEIGHT	WIRE SIZE
A	NOT	USED
B	NOT	USED
C	.032±.002	20,22,24
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.055	F	24-22 △4
INSUL	.062	0	.050-.054 △4

FEED	APPL INST	SET UP GAGE	LAYOUT
.300	-	-	644

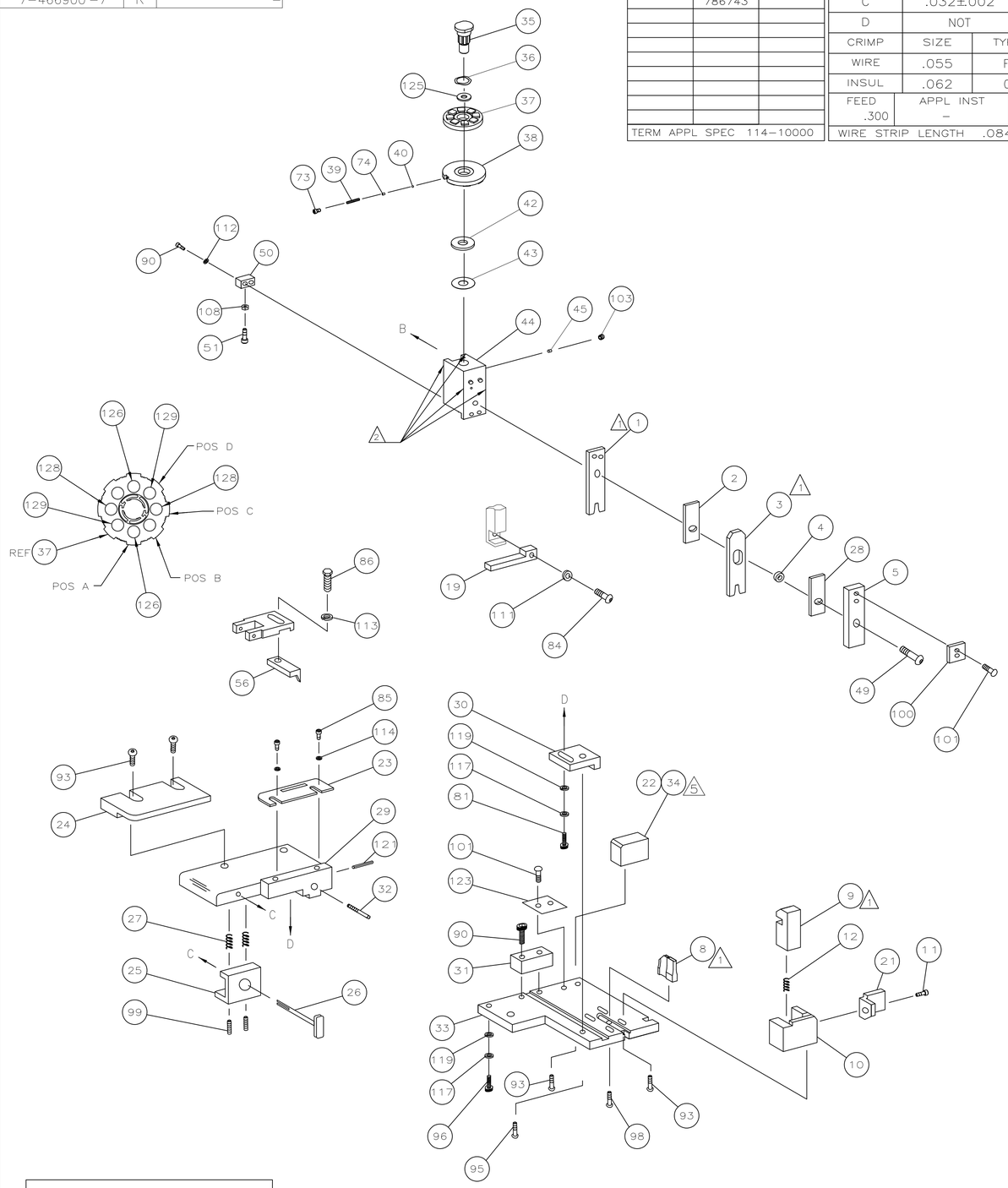
WIRE STRIP LENGTH .084-.104

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	ECR-07-024290	10-2007	MY	GB

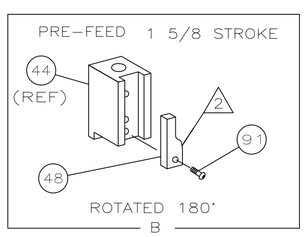
SIM TO HDM 466422



					ITEM NO
					129
					128
					127
-	2	-	5-354779-8	PIN, WIRE DISC (.3280)A	126
-	1	-	986950-1	WASHER, FLAT PRECISION	125
					124
-	1	-	690701-2	PLATE, SERIAL NO.	123
					122
-	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
					120
-	2	-	21899-2	WASHER,FLAT(#10)S G ADJ BLK	119
					118
-	2	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
					116
					115
-	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
-	REF	-	21024-4	WASHER,LOCK(#8)FEED FINGER	113
-	2	-	21024-4	WASHER,LOCK(#8)DEP-HOLD	112
-	REF	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
					110
					109
-	1	-	21018-5	NUT,HEX(#6)HOLD DOWN	108
					107
					106
					105
					104
-	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
					102
-	4	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	101
-	1	-	819347-1	PLATE, IDENTIFICATION	100
-	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
-	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
					97
-	1	-	3-21000-8	SCR,SHC(10-32x.88)MOUNTING	96
-	1	-	2-21002-7	SCR, BHC, 10-32 x .50	95
					94
-	6	-	2-21002-2	SCR,BHC(8-32x.50)R STP GDE	93
					92
-	1	-	1-21002-7	SCR,SHC(6-32x.50)CAM	91
-	4	-	2-21000-7	SCR,SHC(8-32x.50)SCR BLK	90
					89
					88
					87
-	REF	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
-	2	-	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
-	REF	-	22733-9	SCR,BHC(8-32x.50 SL)STRIPPER	84
					83
					82
-	1	-	3-22603-1	SCR, HEX HD 10-32 x .38	81
					80
					79
					78
△3 △1 -	2	-	463310-6	BLADE, STRIPPING (#22)	77
					76
					75
-	1	-	690603-1	SPRING, ASSIST	74
-	1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
					72
					71

-77	-1	U/M	PART NO	DESCRIPTION	ITEM NO
					70
					69
					68
					67
					66
					65
					64
					63
					62
					61
					60
					59
					58
					57
-	REF	-	694433-8	PAWL, FEED	56
					55
					54
					53
					52
-	1	-	811242-2	BUMPER, HOLDDOWN	51
-	1	-	690753-1	SPACER, TONKER	50
-	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	49
-	1	-	690602-6	CAM, PRE-FEED 1.62 STROKE	48
					47
					46
-	1	-	690191-1	PLUG, NYLON	45
-	1	-	455673-3	RAM	44
-	1	-	690125-1	WASHER, LAMINATED	43
-	1	-	690124-1	WASHER, RAM	42
					41
-	1	-	23241-6	BALL, STEEL	40
-	1	-	690170-1	SPRING, COMPRESSION	39
-	1	-	690142-4	DISC, INSULATION	38
-	1	-	354777-1	WIRE DISC, PLASTIC	37
-	1	-	22480-5	WASHER, SPRING	36
-	1	-	690212-1	POST, RAM	35
△1 -	1	-	1-690786-4	SUPPORT, TERMINAL	34
-	1	-	462544-1	PLATE, BASE SPECIAL	33
-	1	-	690432-3	SCREW, ADJUSTMENT	32
-	1	-	462543-1	BLOCK, SCREW SPECIAL	31
-	1	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
-	1	-	455671-8	PLATE, STRIP GUIDE	29
-	1	-	1-455888-0	SPACER, FRONT SHEAR DEP	28
-	2	-	1-22282-3	SPRING, DRAG	27
-	1	-	690546-1	LEVER, DRAG RELEASE	26
-	1	-	240792-1	DRAG, TERMINAL	25
-	1	-	6-690504-3	GUIDE, STRIP (REAR)	24
-	1	-	690438-1	GUIDE, STRIP (FRONT)	23
-	1	-	690786-6	SUPPORT, TERMINAL	22
-	1	-	463756-1	GUIDE, SCRAP	21
					20
-	REF	-	462615-1	STRIPPER	19
					18
					17
					16
					15
					14
					13
-	1	-	3-22280-3	SPRING, SHEAR	12
-	1	-	690461-2	STOP, SHEAR (FRONT)	11
-	1	-	462548-1	HOLDER, SHEAR (FRONT) SP	10
△1 -	1	-	462547-1	SHEAR, FLOAT (FRONT) SP	9
1	1	-	3-662183-1	ANVIL	8
					7
					6
-	1	-	462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
-	1	-	2-238011-0	SPACER, BLOCK CRIMPER	4
△1 1	1	-	5-456135-7	CRIMPER, INSULATION	3
-	1	-	455888-2	SPACER, CRIMPER	2
△1 1	1	-	1-456402-5	CRIMPER, WIRE	1

QTY REQD PER ASSY — PARTS LIST



△1 RECOMMENDED SPARE PARTS.

△2 GREASE LIGHTLY.

△3 ITEM NOT SHOWN

△4 WIRE SIZE # 20 & INSULATION DIA TO .060 ONLY WHEN APPROVED BY APPLICATION ENGINEERING.

△5 USE TERMINAL SUPPORT 1-690786-4 FOR PIN AND USE 690786-6 FOR ALL SOCKET TYPE TERMINALS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL -

FINISH -

DWN D.SALTZER 9/17/93
CHK C.ERISMAN 10-26-93
APVD E.KOOTTE 10-26-93

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

Tyco Electronics — Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME: STRIPPER CRIMPER APPLICATOR

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-466900 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE - | SHEET 1 OF 1 | REV S

AMP 4805 REV 31MAR2000

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