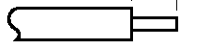
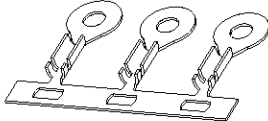


DRAWING MADE IN THIRD ANGLE PROJECTION

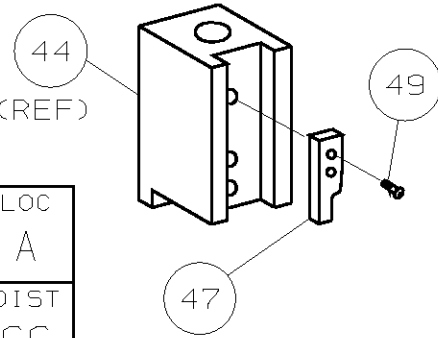
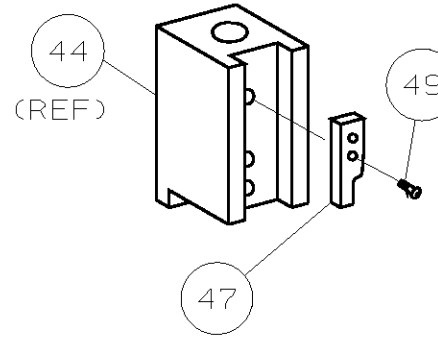
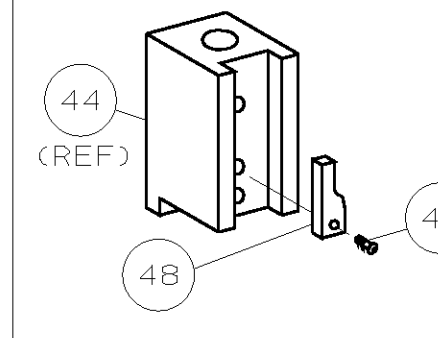
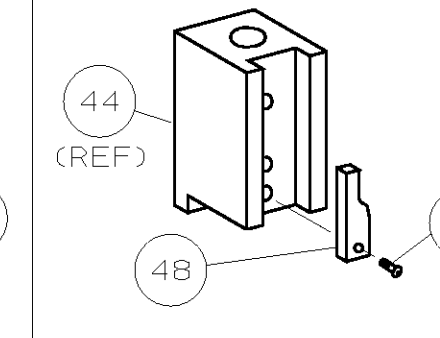
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426411-1	A	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426411-2	A	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426411-6	A	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426411-1	A	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426411-2	A	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426411-6	A	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426411-7	A	-	-	-	SPARE PARTS KIT

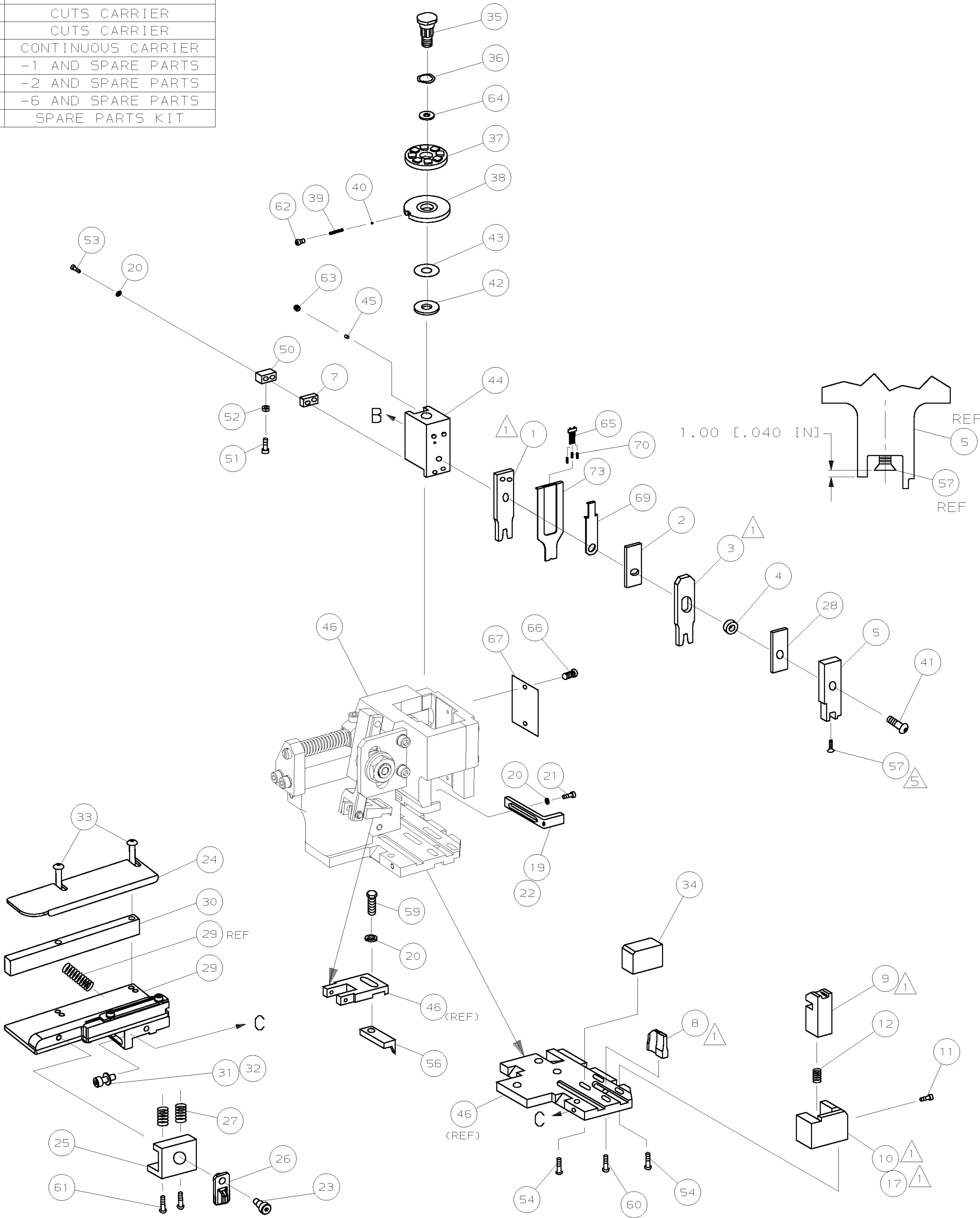
THIS DRAWING IS A CONTROLLED DOCUMENT.

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS				
TERMINAL NAME: AMP MCP 1.2-CB				
CRIMP	SIZE	TYPE	RANGE	
WIRE	1.27 [.050 IN]	F	0.25mm ² - 0.35mm ² (24-22 AWG)	
INSUL	3.05 [.120 IN]	0	1.10-1.75 [.043-.069 IN]	
WIRE STRIP LENGTH			APPL INSTRUCTION	
3.00-3.60 [.118-.142 IN]			408-8322	
TERMINAL		-		FEED
APPL SPEC		114-18464		7.50 [.295 IN]
TERMINALS APPLIED				
				
TERMINAL	SEAL	-	-	-
1418844	967067-1	-	-	-
-	967067-2	-	-	-
-	963142-2	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE		CRIMP HEIGHT		PIN PN AND LENGTH [IN]
mm ² AWG				
0.35mm ²		0.87 ±0.03 [.034 ±.001 IN]	4-354779-3 [.3205]	
22 AWG		0.86 ±0.03 [.034 ±.001 IN]	4-354779-3 [.3205]	
0.25mm ²		0.82 ±0.03 [.032 ±.001 IN]	4-354779-7 [.3225]	
24 AWG		0.80 ±0.03 [.031 ±.001 IN]	4-354779-9 [.3235]	
-		-	-	
-		-	-	
-		-	-	
-		-	-	
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-		-	-	
-		-	-	

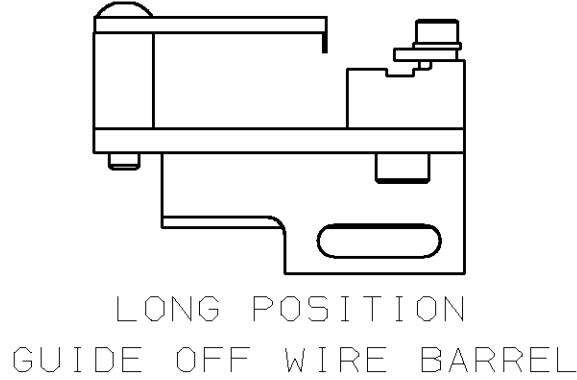
- 

RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 4 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED. CHOICE OF SEAL IS DEPENDENT ON HOUSING CAVITY DIA. & WIRE APPLIED. REFER TO APPL. SPEC. FOR DETAILS.
- 5 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

VIEW B ROTATED 180°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
			
LOC A DIST 66			



TOOLING APPROVED BY
GB GATD & TERMINAL
PRODUCT ENGINEERING
GERMANY.



-	1	1	1	1	1	1	1490525-1	DEPRESSOR, WIRE	73					
-	1	1	1	1	1	1	1426411	PRINT, APPLICATOR LOG SHEET	72					
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71					
-	3	3	3	3	3	3	2-23147-2	SPRING, DEPRESSOR	70					
-	1	1	1	1	1	1	1490524-2	SPACER, DEPRESSOR	69					
									68					
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67					
-	2	2	2	2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	66					
-	1	1	1	1	1	1	1424350-1	HOLDER, PIN, WIRED	65					
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64					
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	63					
-	1	1	1	1	1	1	18023-9	SCR,SHC (M4X6) INS DISC	62					
-	2	2	2	2	2	2	1-18024-5	SCR,BHC (M5X25) DRAG	61					
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	60					
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	59					
									58					
-	1	1	1	1	1	1	985575-3	SCR,FHC (M3X10) DEP	57					
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56					
									55					
-	4	4	4	4	4	4	18024-8	SCR,BHC (M4x12) SHEAR HOLDER	54					
-	2	2	2	2	2	2	1-18023-3	SCR,SHC (M4x16) TERM HLD DWN	53					
-	1	1	1	1	1	1	18030-1	NUT, HEX (M3) HOLD DOWN	52					
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51					
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50					
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	49					
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48					
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47					
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46					
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45					
-	1	1	1	1	1	1	1338660-1	RAM	44					
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43					
-	1	1	1	1	1	1	690124-1	WASHER, RAM	42					
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	41					
-	1	1	1	1	1	1	23241-1	BALL, STEEL	40					
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39					
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	38					
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37					
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	36					
-	1	1	1	1	1	1	690212-1	POST, RAM	35					
-	1	1	1	1	1	1	1-1320934-6	SUPPORT, TERMINAL	34					
-	2	2	2	2	2	2	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	33					
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	32					
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	31					
-	1	1	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30					
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	29					
-	1	1	1	1	1	1	1-455888-6	SPACER, FRONT SHEAR DEP	28					
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27					
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26					
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25					
-	1	1	1	1	1	1	1320928-2	PLATE, STRIP GUIDE	24					
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23					
-	1	-	1	1	-	1	690472-2	STRIPPER	22					
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	21					
-	4	4	4	4	4	4	18025-2	WASHER,LOCK (M4) STRIPPER	20					
-	-	1	-	-	1	-	1424364-1	STRIPPER	19					
									18					
-	1	-	-	1	-	-	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17					
									16					
									15					
									14					
									13					
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12					
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11					
-	-	1	1	-	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10					
-	1	1	1	1	1	1	318707-9	SHEAR, FLOAT (FRONT)	9					
1	2	2	2	1	1	1	3-1333225-9	ANVIL	8					
-	1	1	1	1	1	1	240641-1	SPACER, DEPRESSOR (REAR)	7					
									6					
-	1	1	1	1	1	1	1338680-1	DEPRESSOR, SHEAR (FRONT)	5					
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4					
1	2	2	2	1	1	1	1-1583690-1	CRIMPER, INSULATION	3					
-	1	1	1	1	1	1	455888-1	SPACER, CRIMPER	2					
1	2	2	2	1	1	1	1-1673600-0	CRIMPER, WIRE	1					
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO					
							REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)							
QTY REQD PER ASSY							PARTS LIST							
MC APP	DEC04 DATE	DIMENSIONS: mm [INCHES] DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 PLC DEC ±- 2 PLC DEC ±- 3 PLC DEC ±- ANGLES ±- SURF TEXTURE: ✓ REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX	CASE CODE 00779	MATL	-	HT TR	-	FIN	-					
					DR L.LOFTHOUSE	10JUN03	APP	10JUN03	F.BACKHURST	AMP Tyco Electronics Harrisburg, PA 17105-3608				
						CHK -	REL	01-12-04	M.CLIFFORD					
						NAME	SIDE FEED HD-I APPLICATOR				MACHINE REF	HD-I APPL		
					SCALE	-	D	DWG NO	1426411	SHEET	1 OF 1	REV	A	
					CUSTOMER AND ASSEMBLY DRAWING							RESTRICTED TO		

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