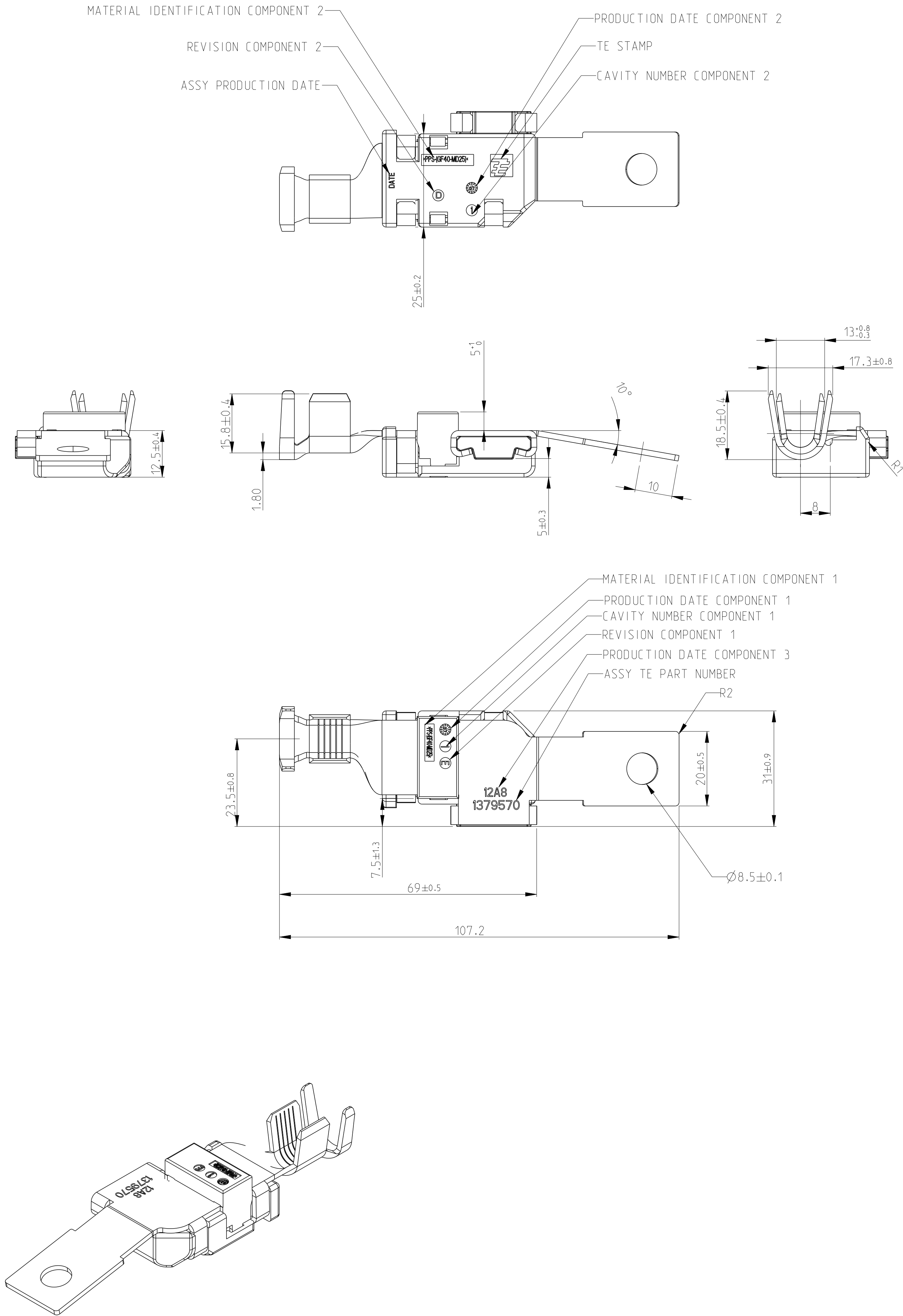


D

C

B

A

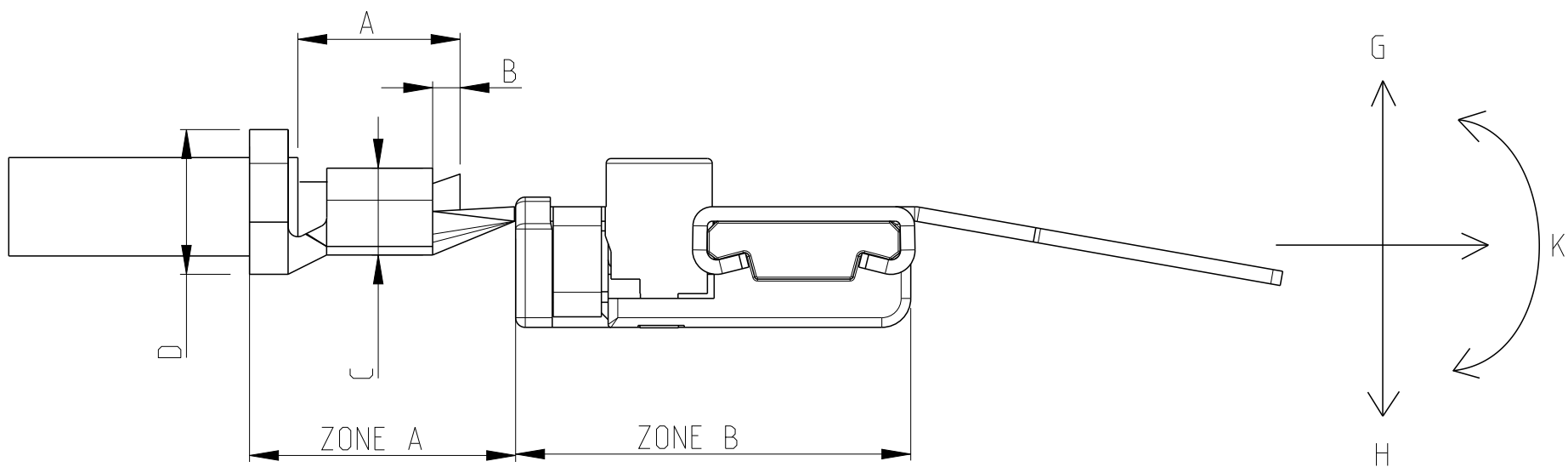


REVISIONS					
P	LYR	REV	DESCRIPTION MODIFICATIONS	DATE	DWN DESS.
		C	CHANGE TE LOGO ON PLASTICS PARTS	22JUL2008	TV
		C1	ADD NOTE ABOUT LEAD	06JUL2015	OB

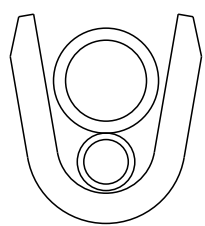
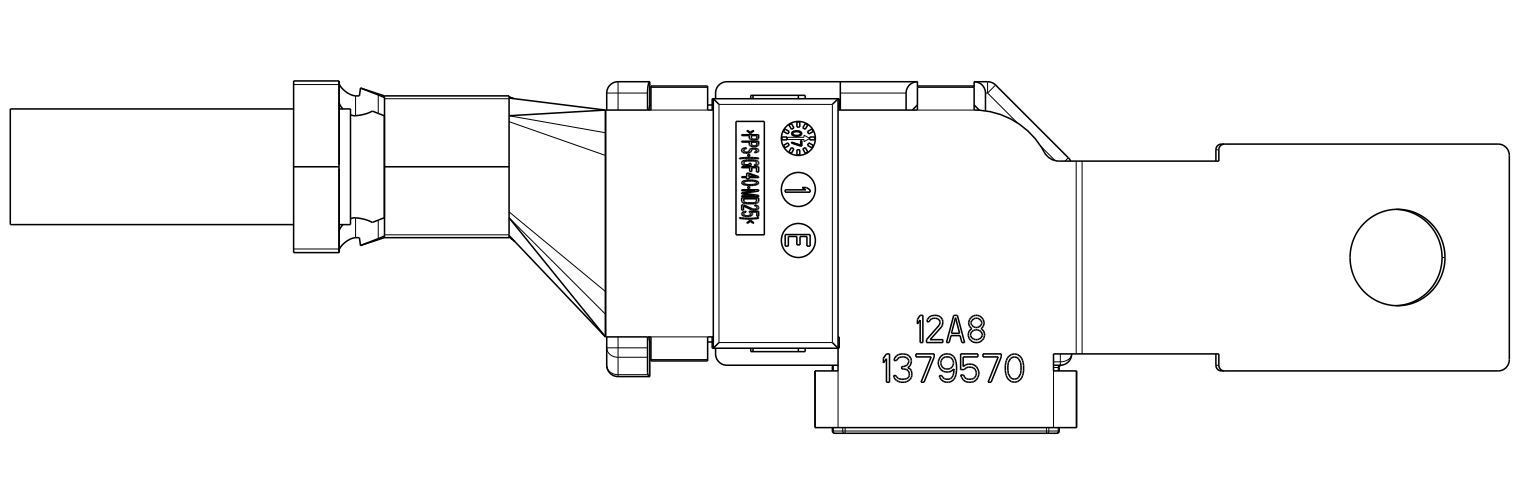
APPLICATION SPECIFICATION						
IF SHRINK TUBES ARE ASSEMBLED FOR PROTECTING THE CRIMPS, THE SHRINKAGE MUST BE MADE IN TEMPERATURE LESS THAN 150°C TO AVOID RISK FOR DAMAGING THE FUSE ELEMENT						
WIRE BARREL CRIMP			LAYOUT		34.52	
			METAL THICKNESS		1.5	
			ANVIL RADIUS		R=11	
			ANVIL DEPTH		1.15±0.05	
			CRIMPER TYPE "F"			
WIRE SIZE (mm2)		PUNCH WIDTH	CRIMP HEIGHT C±0.1	RETENTION FORCE MINI (1)	INSULATION BARREL CRIMP	
STANDART	TRUE VALUE					
16	15.83	10.41	5.80	130 daN		
25	24.63	10.41	6.40	200 daN		
10+16	25.88	10.41	6.40	80/150 daN		
35	34.18	10.41	7.15	300 daN		
40	37.11	10.41	7.55	400 daN		
16+25	40.46	10.41	7.55	200/200 daN		
WIRE SIZE		PUNCH WIDTH	HEIGHT D±0.2			
16		14.7	12.2			
25		14.7	12.5			
10+16		14.7	13.2			
35		14.7	12.7			
40		14.7	12.7			
16+25		14.7	13.2			

(1) FOR INFORMATION ONLY

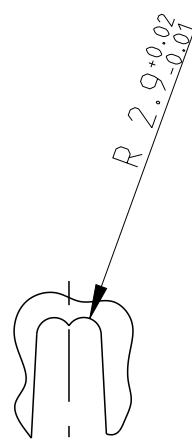
VALUE TO CHECK		VALEUR TO BE MESURED	REPERE
DEFORMATION AFTER CRIMPING AREA A - AREA B	BEND UP	7° MAXI	G
	BEND DOWN	6° MAXI	H
	ROLLING	10° MAXI	K
DEFORMATION PART AXIS		5° MAXI	I-J
INSULATION STRIPPING LENGTH		14.5±0.55	A
WIRE END PROTUSION LENGTH		2.5±2	B



DEFORMATION BETWEEN AREA A AND AREA B

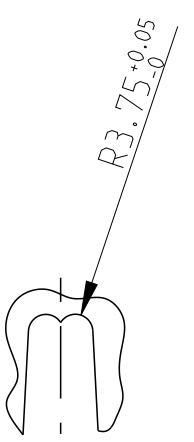


FOR THE GRIMPING OF 2 WIRES
PLACE THE SMALLEST IN THE BOTTOM



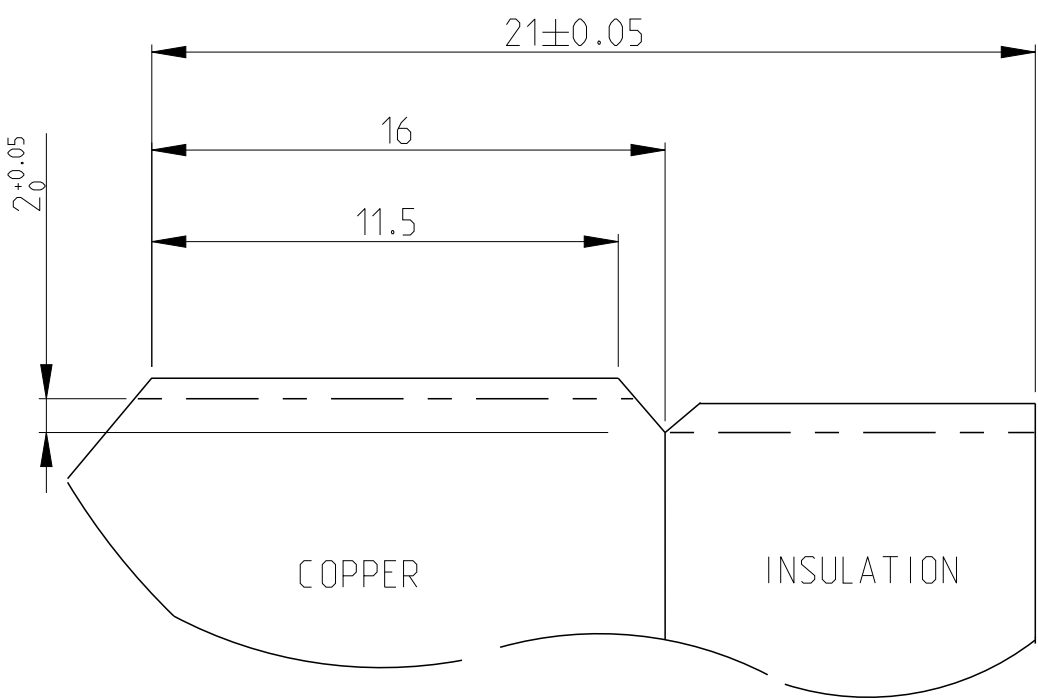
TYPE "F" CU

PUNCH DRAFT ANGLE : 3°
FOR WIRE BARREL CRIMP



TYPE "F" CU

PUNCH DRAFT ANGLE : 3°
FOR INSULATION BARREL CRIMP



ANVIL AND CRIMPER DEFINITION FOR INFORMATION

NOTE:
PRESENCE OF LEAD CONCENTRATION VALUE 0.16% ACCORDING
TO EXEMPTION 8A OF DIRECTIVE 2013/28/UE. EXPIRY DATE
OF THIS EXEMPTION: VEHICLES TYPE APPROVED BEFORE
1st JANUARY 2016 AND SPARE PARTS FOR THESE VEHICLES.

0-1379570-4	1	TIN PLATED	CuZn15+Sn60Pb	CONTACT	3
	1	BROWN	PPS-GF40-MD25	HOLDER	2
	1	BROWN	PPS-GF40-MD25	COVER	1
PART NUMBER	QTY	COLOR	MATERIAL	DESCRIPTION	REP.

THIS DRAWING IS A CONTROLLED DOCUMENT. LE PLAN EST UN DOCUMENT CONTRÔLÉ ET EST INCORPORÉ. IL EST SOUSCRIPTION À UNE RÉVISION. CONTACTER LE SERVICE TECHNIQUE D'APRÈS LE TRACÉ POUR OBTENIR LA DERNIÈRE RÉVISION.		DRAWING NO 26/04/02	TE Connectivity	
DIMENSIONS mm		DATE 25/04/03	NAME TE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS NON SPECIFIÉES SAUF INDICATION CONTRAIRE		DATE 25/04/03	NAME TE	
MATERIAL MATÉRIEL		DATE 25/04/03	NAME TE	
FINISH FINITION		DATE 25/04/03	NAME TE	
WEIGHT MASSE APPROX.		DATE 25/04/03	NAME TE	
CUSTOMER DRAWING		DATE 25/04/03	NAME TE	
/PLAN CLIENT		DATE 25/04/03	NAME TE	
UNIQUEMENT POUR RÉFÉRENCE		DATE 25/04/03	NAME TE	
SCALE ÉCHELLE		DATE 25/04/03	NAME TE	
SHEET FEUILLE		DATE 25/04/03	NAME TE	
OF DE		DATE 25/04/03	NAME TE	
1 OF 1		DATE 25/04/03	NAME TE	
REV C		DATE 25/04/03	NAME TE	
1		DATE 25/04/03	NAME TE	

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