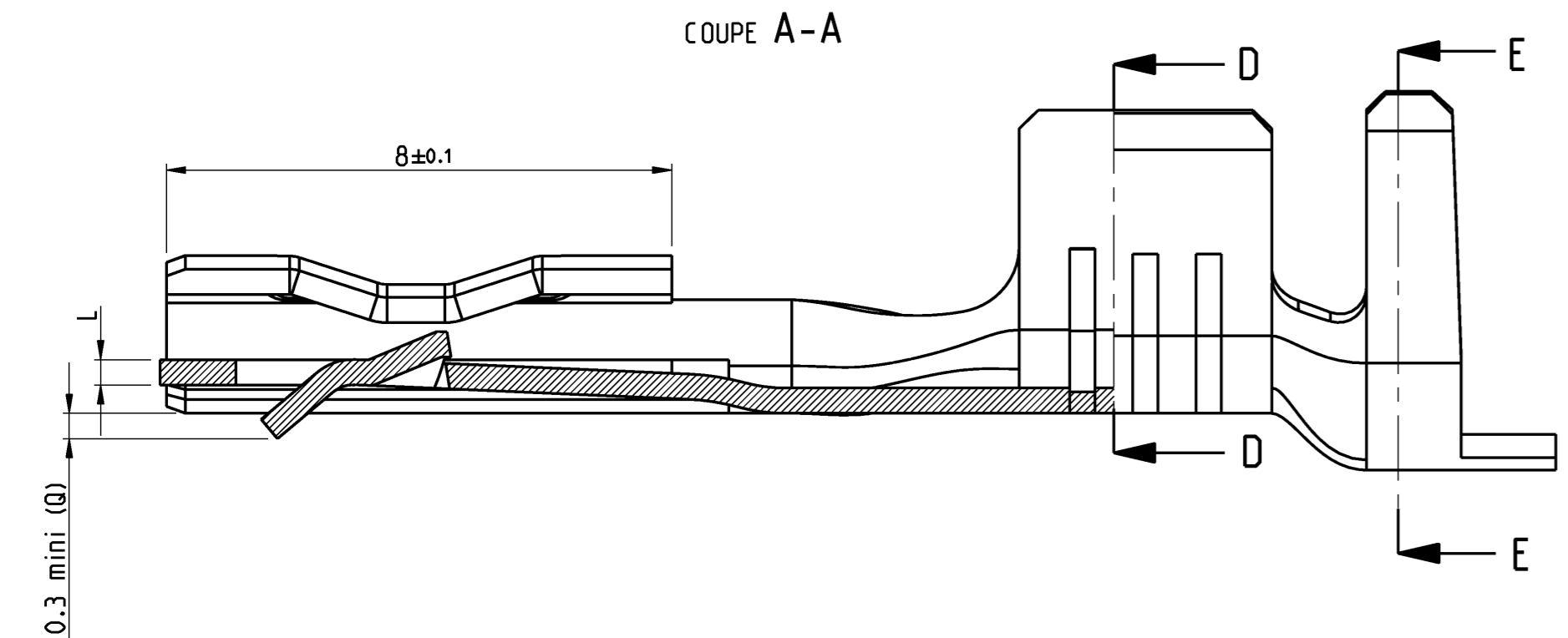
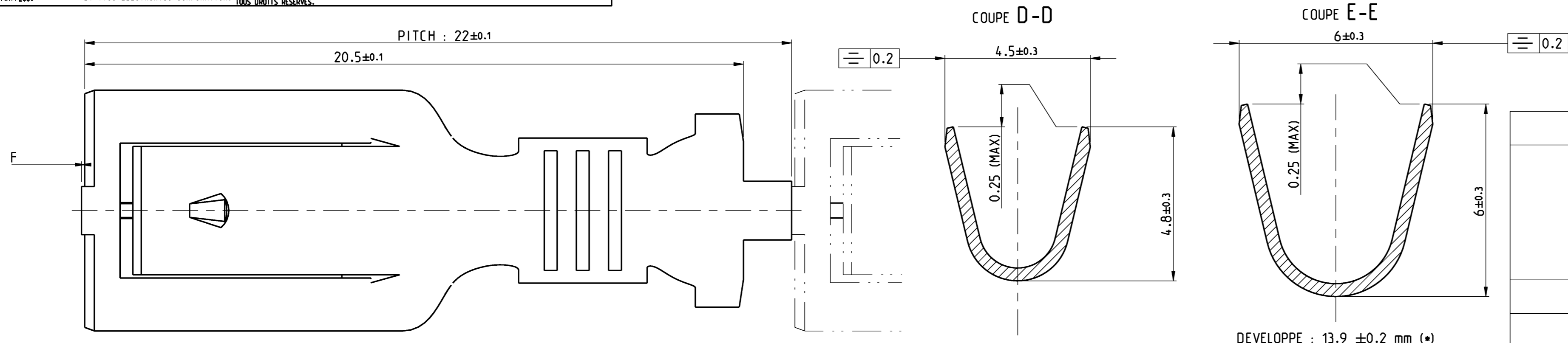
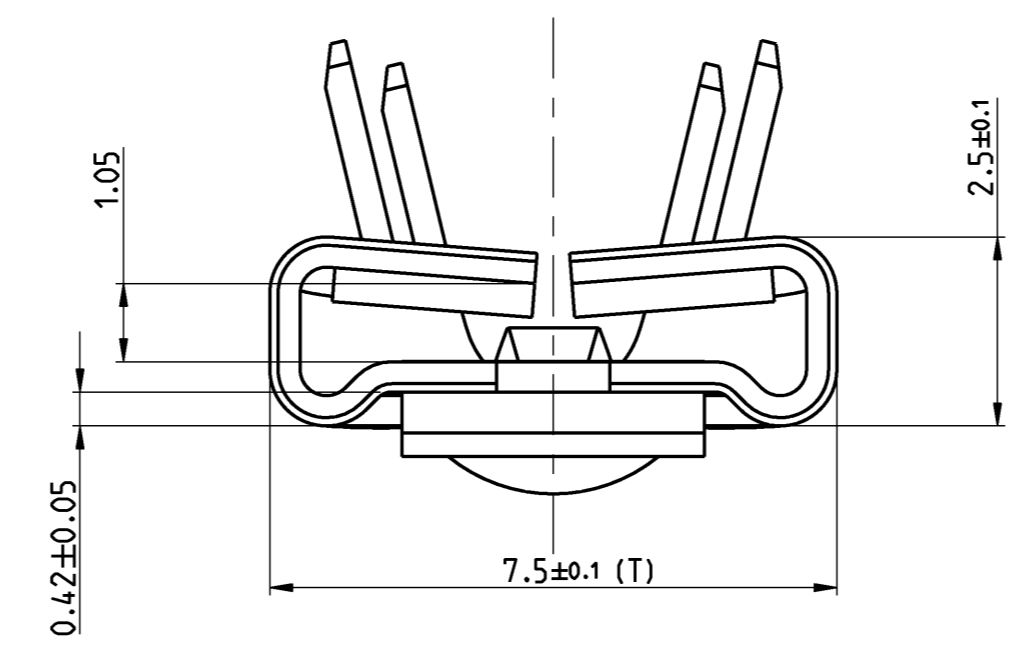


LOC	DIST	REV	DESCRIPTION	DATE	DWN	APPV
F	00	H	SEE ECR-09-005058	03MAR2009	LCI	JDR



DEVELOPPE : 10.8 ±0.2 mm (\*)  
 LAYOUT : 10.8 ±0.2 mm (\*)

DEVELOPPE : 13.9 ±0.2 mm (\*)  
 LAYOUT : 13.9 ±0.2 mm (\*)



CARACTERISTIQUES A VERIFIER CHECKED CHARACTERISTICS		VALEUR A MESURER VALUE	REPERE INDEX
DEFORMATION APRES SERTISSAGE AFTER CRIMPING DEFORMATION	FLEXION VERS LE HAUT UP FLEXION	2 * MAXI	A
	FLEXION VERS LE BAS DOWN FLEXION	4 * MAXI	B
	TORSION TORSION	5 * MAXI	C
DEFORMATION SUIVANT L'AXE DE LA PIECE DEFORMATION FOLLOWING PART AXIS		2 * MAXI	D-E
LONGUEUR DE DENUDAGE STRIP LENGTH		5 <sup>+0.8</sup> <sub>0</sub>	G
DEPASSEMENT DU FIL INSULATION DISPLACEMENT		0.8±0.4	H
TEMOIN DE DECOUPE CUT WITNESS		0.3 MAXI	F
DEFORMATION DU TEMOIN DE DECOUPE OU BAVURE CUTTING EDGE DEFORMATION OR BURR		0.05 MAXI	L
COTE D'ACCROCHAGE POSITIVE LOCK DIMENSION		0.3 MINI	Q
DIFFERENCE DE LARGEUR WIDTH DIFFERENCE		0.05 MAXI	T

L'ATTACHE NE DOIT PAS CASSER A MOINS DE 2 PLIAGES A 90°.

LES CONTROLES SE FONT AU PIED A COULISSE OU AU PROJECTEUR DE PROFIL  
 (\*) COTE NON MESURABLE EN USINE DE CABLAGE

- CONFORME AU CDC 36.05.019 / B21 70 50.
- TOUTE COTE FIGURANT SUR CE PLAN NON RESPECTEE SUR UN LOT FERA L'OBJET D'UN REFUS PAR RAPPORT AU CONTRAT QUALITE COMPOSANT.
- CE PLAN DE CONTROLE ETANT UN EXTRAIT DU PLAN DE DEFINITION, ON FERA REFERENCE POUR TOUT LITIGE AU PLAN DE DEFINITION.
- CE PLAN PREND EN COMPTE TOUTES LES COTES MSP (SUIVI STATISTIQUE SELON NORME DQ)

- (1) LA TRACTION EST MESUREE EN TIRANT SUR LE OU LES 2 FILS SIMULTANEMENT.
- (2) TEST DE TENUE DE L'ISOLANT : EN PLIANT A 90° L'ISOLANT SELON LES 4 DIRECTIONS A,B,D,E. L'ISOLANT NE DOIT PAS AVOIR GLISSE HORS DES AILES DE FRETTAGE.

THE TIE SHALL NOT BREAK FOR UNLESS TWO 90 DEGREES BENDING.

CHECKS SHALL BE DONE BY SHADOW PROJECTOR OR SLIDE CALIPER  
 (\*) DIMENSIONS NO MEASURABLE IN CABLING FACTORY

- CONFORMS TO SPEC 36.05.019 / B21 70 50.
- ANY SIDE ON THIS DRAWING NOT OBSERVED ON A LOT WILL BE A REFUSAL TO REPORT CONTRACT QUALITY COMPONENT.
- THIS DRAWING IS EXTRACTED FROM DEFINITION DRAWING. FOR ANY ISSUE, THE REFERENCE ONE IS THE DEFINITION DRAWING.
- THE DRAWING TAKE INTO ACCOUNT ALL SPC DIMENSIONS (FOLLOWED BY STANDARD STATISTICAL PROCESS)

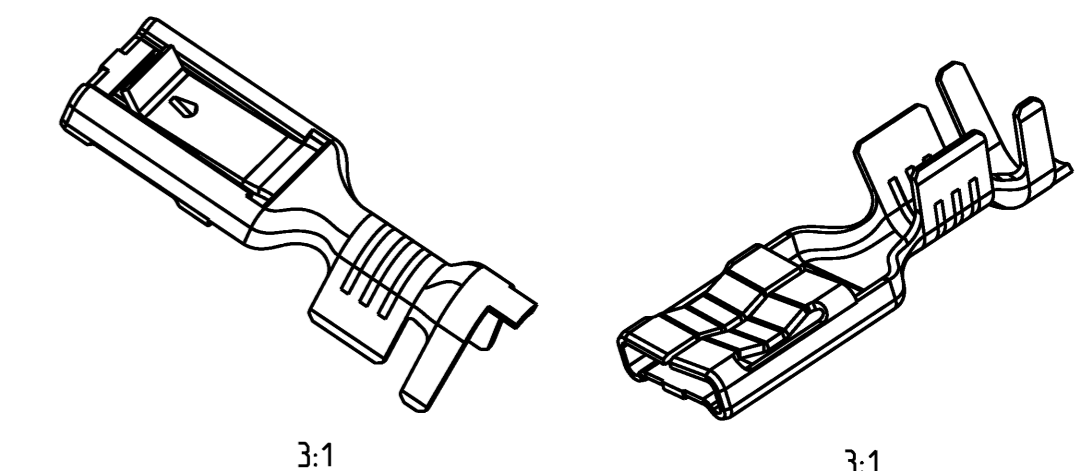
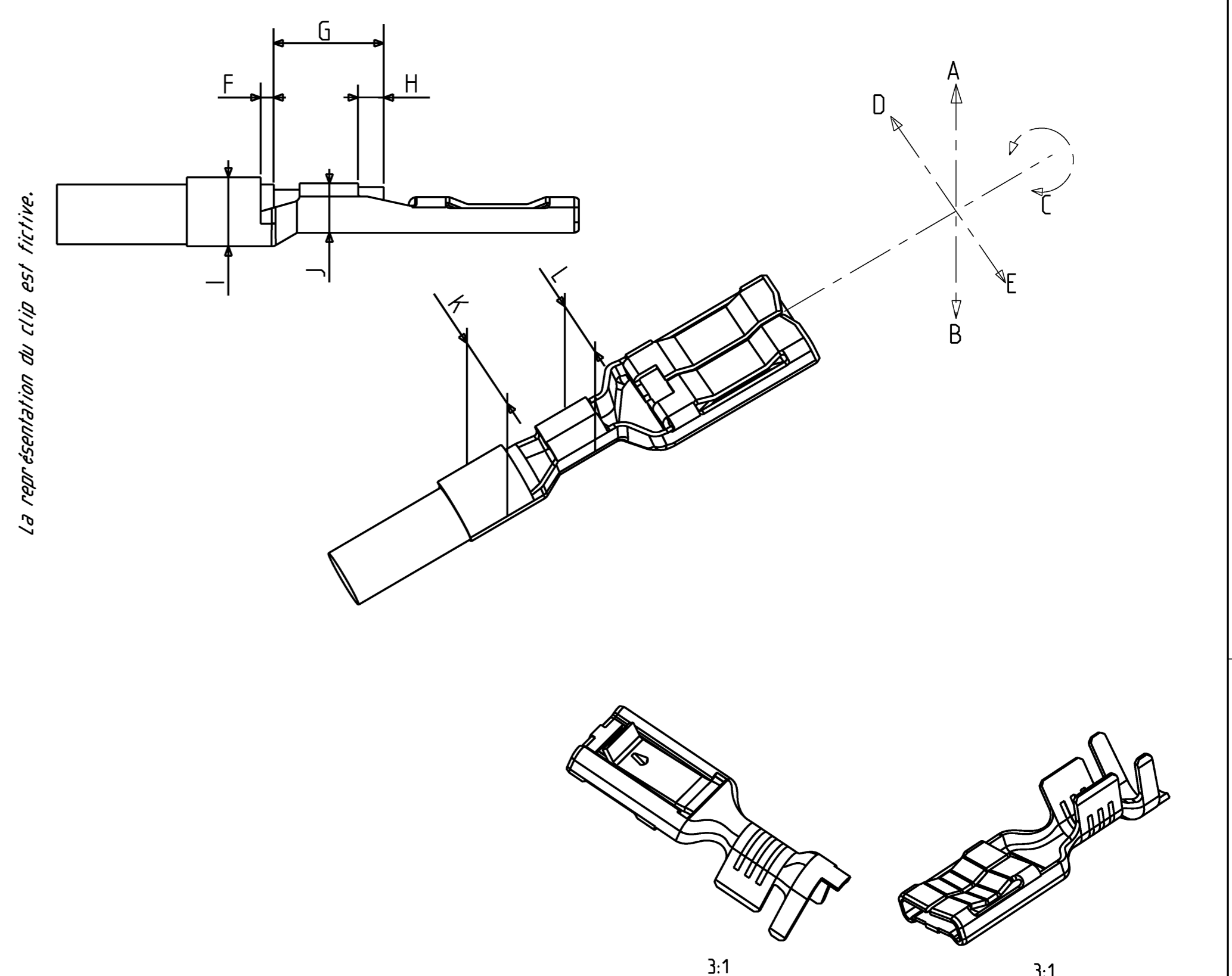
- (1) THE TRACTION RESISTANCE IS MEASURED BY PULLING BOTH WIRE TOGETHER.
- (2) TEST HELD ON INSULATOR : PLIANT IN A 90° INSULATOR UNDER THE DIRECTIONS 4 A, B, D, E. THE INSULATOR SHALL NOT BE OUT OF INSULATOR BARREL.

PN TYCO ELECTRONICS	PLATING
1544454-1	Cu : 112-300-2 (0.5 A 1µ) Sn : 112-16-4 (1.5 A 3µ) 112-20-5 (1 A 3µ)

VALEUR DES EFFORTS AVEC  
 LANGUETTE LAITON NU  
 (0.8±0.01) SUIVANT NFC 20120  
 INSERTION LOAD USED WITH  
 BRASS TAB ACCORDING  
 TO NFC20120  
 1 INSERTION : 2daN MAXI  
 1 EXTRACTION : 10 daN MINI

PARAMETRES DE SERTISSAGE (A CONFIRMER AVEC LES PREMIERS ESSAIS) CRIMPING PARAMETERS (MUST BE CONFIRMED BY HARNESS MAKERS)				FRETTAGE DE L'ISOLANT (2) INSULATOR CRIMP (2)					
SERTISSAGE DU CUIVRE CONDUCTOR CRIMP				LONGUEUR D'AILLE : 10.8 BARREL LAYOUT					
SECTION WIRE SECTION				EPAISSEUR METAL : 0.4 METAL THICKNESS					
CATALOGUE				RAYON D'ENCLUME : 2 ANVIL RADIUS					
REELLE REAL				LARGEUR D'ENCLUME : 3.4 ANVIL WIDTH					
LARGEUR WIDHT				LONGUEUR D'AILLE : 13.9 BARREL LAYOUT					
HAUTEUR HEIGHT				EPAISSEUR METAL : 0.4 METAL THICKNESS					
TRACTION TRACTION LOAD				RAYON D'ENCLUME : 2.3 ANVIL RADIUS					
daN (1)				LARGEUR D'ENCLUME : 4.2 ANVIL WIDTH					
CONFIGURATION REPRESENTATIVE CONFIGURATION				SURFACE A FRETTER SURFACE TO CRIMP					
Ø EQUIVALENT				LARGEUR WIDHT					
K±0.1				HAUTEUR HEIGHT					
I±0.1				I±0.1					
2D4+0.35N1/1.4N1+1.4N1	2.29	3.58	2.16	22-28	1.4R1+0.35R1/1R6+0.6R1	2.7	5.72	4.49	3.12
1R6+1R6/2R1+0.6R1	2.41	3.59	2.19	I	1R6+1R6	2.8	6.16	4.5	3.22
1.4R1+1R6/2D4+0.6N1/2D4+0.6R1/1.4N1+1R6	2.55	3.59	2.23	I	2D4+1D4/2N1/1D4+1.4R1	2.9	6.6	4.52	3.32
1.4N1+1.4R1	2.65	3.6	2.26	I	1.4R1+0.6R1/2D4+0.6R1	3	7.07	4.53	3.43
1R1+2R1	2.77	3.6	2.29	26-33					
1D4+2D4	2.89	3.6	2.32	I	2D4+1R6	3.1	7.55	4.55	3.54
3D4/3R1	3	3.6	2.35	I					
2N1+1.4N1/1R6+2D4/3RS	3.15	3.61	2.39	28-38	3D4+1D4/1.4R1+0.6N1/3RS	3.2	8.04	4.56	3.65
					2D4+2D4/1.4R1+1.4R1	3.3	8.55	4.58	3.77
1.4N1+2D4	3.3	3.62	2.43	I	1R1+2R1				
(*) 2D4+1R6	3.5	3.62	2.47	I					
0.6R1+3R1	3.58	3.63	2.51	33-40	1R6+3D4	3.4	9.08	4.6	3.9
2R1+2R1	3.63	3.63	2.52	27-38					
2R1+2D4	3.76	3.64	2.56	I	1.4R1+2R1/1E1S+1R6 2N1+1R6	3.5	9.62	4.6	4.02
3D4+1R1/2D4+2D4	3.87	3.64	2.59	I					
1R1+3R1/3D4+1D4	3.97	3.64	2.61	30-38	3RS+1D4/1.4N1+1.4R1 1.4N1+0.6N1	3.6	10.17	4.63	4.15
1R6+3D4	4.19	3.65	2.67	I					
1.4R1+3R1	4.34	3.66	2.71	I	2R1+2R1/3RS+0.6N1/3N1	3.7	10.75	4.65	4.29
(**) 5N1-5D4 (Hors capacite)	4.65	3.60	2.75	>38	2R1+1.4N1/1.4N1+1.4N1/3R1+1R1	3.8	11.34	4.67	4.43
(**) 5R3S (Non preconise)	4.95	3.61	2.85		2N1+1.4N1/2R1+2N1/3R1+1.4R1	3.9	11.95	4.69	4.57
2.5 (DIN)	2.62	3.60	2.25						
4 (DIN)	3.96	3.64	2.61		(**) 5N1	4.4	15.2	4.55	4.70
					5D4	3.71	10.81	4.45	4.42
					5R3S	3.90	11.95	4.60	4.50
					2.5 (DIN)	2.8	6.16	4.50	3.22
					4 (DIN)	3.7	10.75	4.65	4.29

(\*) VALEUR LIMITE. COMBINAISON DECONSEILLEE  
 (\*) LIMIT VALUE. NOT RECOMMENDED  
 (\*\*) SOUS RESERVE DU RESULTAT DE L'ENDURANCE MECANIQUE  
 (\*\*) CONDITIONNED BY MECHANICAL ENDURANCE TEST RESULT



DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 D'ALIER		DWN/REV: L.CORONELLI / P.FLORES		DATE: 03MAR2009		Tyco Electronics France SAS RN 90, 38530 Chapareillan	
MATERIAL: UZ15		FINISH: TIN PLATED		APPROVED: L.D'ALIER		NAME: P.FLORES		Tyco Electronics France SAS	
WEIGHT: -		SCALE: 10:1		PRODUCT SPEC: -		TITLE: 6.35mm POSITIVE LOCK RECEPTACLE WIRE RANGE : 1.86 TO 4.4 mm <sup>2</sup>		SHEET: 1 OF 1	
CUSTOMER DRAWING		/PLAN CLIENT		UNIFORMED POUR REFERENCE		SCALE: 10:1		REV: H	

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)