

CE PLAN ETANT UN EXTRAIT DU PLAN DE DEFINITION, POUR TOUT LITIGE ON FERA REFERENCE AU PLAN DE DEFINITION.

THIS DRAWING IS AN EXTRACT OF THE PART DRAWING, FOR ANY LITIGATION THE PART DETAIL DRAWING WILL BE THE ONLY REFERENCE.

NOTICE DE CONTROLE:
AU PIED A COULISSE OU AU PROJECTEUR DE PROFIL, VERIFIER LES COTES INDIQUEES SUR LE DESSIN DU CLIP.

CONTROL SPECIFICATION:
WITH A SLIDING CALIPER OR A PROFILE PROJECTOR, MEASURE THE NOTED DIMENSIONS ON THE DRAWING.

INDICATION DIMENSIONS S.P.C DENOTES S.P.C. DIMENSIONS
 INDICATION DIMENSIONS CRITIQUES DENOTES CRITICAL DIMENSIONS
 INDICATION DIMENSIONS FONCTIONNELLES DENOTES FUNCTIONAL DIMENSIONS
 QUANTITE PAR FEUILLE INDIVIDUELLE QUANTITY PER NOMINAL SHEET

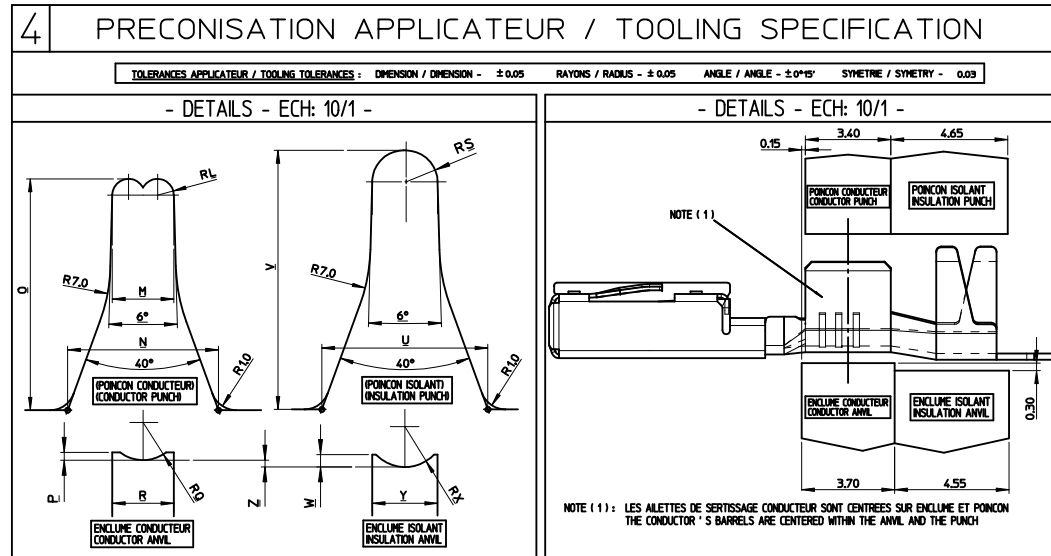
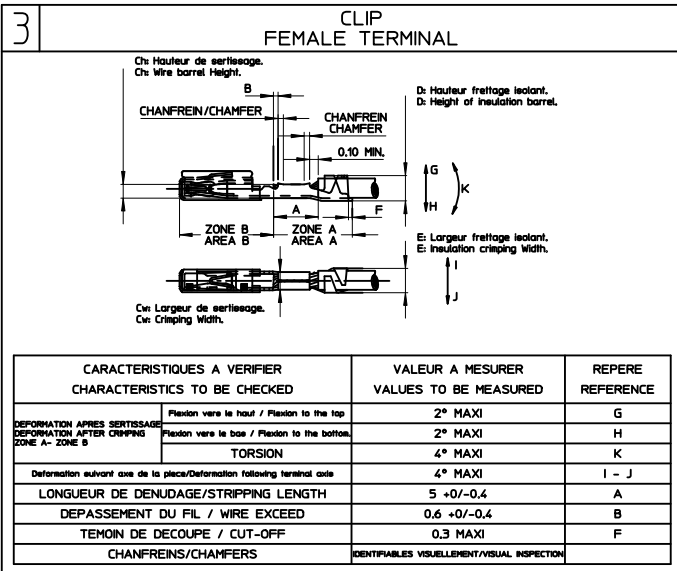
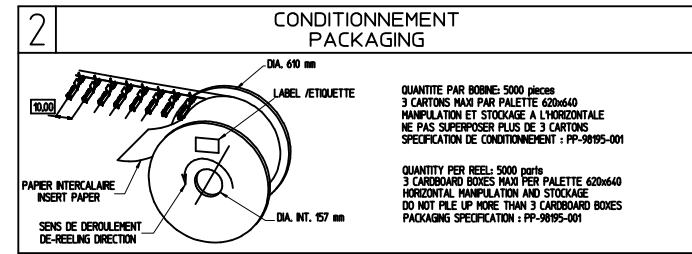
2	B
1	B
SHT	REV

Assembled terminal Part number MOLEX	Crimping Range Gammes de sertissage	Material Terminal's Body Matière Corps du contact	Material / Matière Terminal's Sleeve Cage de protection	Part weight Poids Pièce (grams)	Crimp area dimension table / Tableau des dimension zone de sertissage														
					Length Longueur					conductor crimp sertissage conducteur					Insulation Crimp Sertissage isolant				
					A	B	C	RC	E	F	I	RI	G	H	J				
98195-1211	0.35 to 0.50 mm ²	CuCrSITI Tin pre-plated, Tin Thickness : 1-3 μm, HOT TIN DIP	Stainless Steel X12 CrNi 17.7	Body/Corps: 0.17 Sleeve/Cage : 0.09	3.40	5.10	7.60	R0.50	1.90	2.10	0.40	R1.00	2.90	2.90	0.20				
98195-1212	0.5 to 1 mm ²	CuCrSITI Tin pre-plated, Tin Thickness : 1-3 μm, HOT TIN DIP		Body/Corps: 0.18 Sleeve/Cage : 0.09	3.40	5.10	7.60	R0.60	2.50	2.90	0.40	R1.00	3.80	3.90	0.20				
98195-1213	>1 to 2.5 mm ²	CuCrSITI Tin pre-plated, Tin Thickness : 1-3 μm, HOT TIN DIP		Body/Corps: 0.21 Sleeve/Cage : 0.09	3.40	5.20	7.60	R0.90	3.60	3.40	0.40	R1.15	4.50	4.20	0.20				

EC NO: G2004-0072 DRW:LLSTICKEI 2003/09/08 CHKD:PDECHELZ003/09/08 APPR:CBOUCHANZ003/09/16	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 10:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION	REVISE ON CAD ONLY															
	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.05</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.10</td> <td>± ---</td> </tr> </table>			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.05	± ---	1 PLACE	± 0.10	± ---	DIMENSION STYLE MM ONLY		TITLE	
		mm	INCH																		
	4 PLACES	± ---	± ---																		
	3 PLACES	± ---	± ---																		
2 PLACES	± 0.05	± ---																			
1 PLACE	± 0.10	± ---																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY WMO DATE 2001/09/17		MOLEX MOLEX INCORPORATED																	
		ANGULAR ±1/2°		DOCUMENT NO. SD-98195-002 SHEET NO. 1 OF 2																	

1 SERTISSAGE CRIMPING

FL / WIRE		CONTACT / TERMINAL REFERENCES PART #		PARAMETRES DE SERTISSAGE CRIMPING PARAMETERS																							
		MOLEX		SERTISSAGE CUVRE WIRE BARREL								FRETTAGE ISOLANT INSULATION BARREL															
TYPE	SECTION REELLE REAL SECTION	NOMBRE DE BRAS STRANDS NUMBER	DIAM. BRAS MAX. MAX STRANDS DIA.	DIAMETRE ISOLANT INSULATION DIAMETER	VERSION ETANNEE TIN PLATED VERSION	VERSION DOREE GOLD PLATED VERSION	HAUTEUR H (mm)	LARGEUR WITH COUS (mm)	TOLERANCE POUR INFORMATION POUR INFORMATION	Poinçon Conducteur Conductor Punch				Ecume Conducteur Conductor Anvil				HAUTEUR HEIGHT D (mm)	LARGEUR MOUTH E (mm)	Poinçon Isolant Insulation Punch				Ecume Isolant Insulation Anvil			
										RL (mm)	M (mm)	N (mm)	O (mm)	P (mm)	RO (mm)	R (mm)	RS (mm)			U (mm)	V (mm)	W (mm)	RX (mm)	Y (mm)	Z (mm)		
0.22 03	0.22 mm ²	7	0.25	1.20	9895-1211	T&D	0.85 ±0.03	14	> 50 N	0.36	1.35	5.50	9.0	0.13	100	1.35	1.40 ±0.05	2.15	108	6.20	9.8	0.39	1.40	2.25	0.20		
0.35 R3	0.34 mm ²	7	0.31	1.30	9895-1211	T&D	0.90 ±0.03	14	> 60 N	0.36	1.35	5.50	9.00	0.13	100	1.35	1.70 ±0.05	2.20	108	6.20	9.8	0.39	1.40	2.25	0.20		
0.50 03	0.495 mm ²	7	0.31	1.40	9895-1212	T&D	0.95 ±0.03	14	> 80 N	0.36	1.35	5.50	9.00	0.13	100	1.35	1.85 ±0.05	2.20	108	6.20	9.8	0.39	1.40	2.25	0.20		
0.50 03	0.495 mm ²	7	0.31	1.40	9895-1212	T&D	1.05 ±0.03	185	> 80 N	0.48	1.80	6.00	9.00	0.23	110	1.80	1.90 ±0.05	2.45	108	6.20	9.8	0.39	1.40	2.25	0.20		
0.60 R3	0.59 mm ²	12	0.25	1.80	9895-1212	T&D	1.10 ±0.03	185	> 100 N	0.48	1.80	6.00	9.00	0.23	110	1.80	2.10 ±0.05	2.45	120	6.50	9.8	0.41	1.60	2.50	0.20		
0.75 03	0.79 mm ²	19	0.23	1.70	9895-1212	T&D	1.15 ±0.03	185	> 100 N	0.48	1.80	6.00	9.00	0.23	110	1.80	2.05 ±0.05	2.45	120	6.50	9.8	0.41	1.60	2.50	0.20		
1.00 03	0.93 mm ²	19	0.25	1.80	9895-1212	T&D	1.25 ±0.03	185	> 120 N	0.48	1.80	6.00	9.00	0.23	110	1.80	2.10 ±0.05	2.45	120	6.50	9.8	0.41	1.60	2.50	0.20		
1.40 R3	1.33 mm ²	27	0.25	2.30	9895-1213	T&D	1.35 ±0.03	25	> 180 N	0.649	2.45	6.00	9.20	0.31	150	2.45	2.60 ±0.05	2.65	1248	6.60	10.3	0.49	1.60	2.60	0.30		
1.50 03	1.53 mm ²	19	0.25	2.20	9895-1213	T&D	1.40 ±0.03	25	> 180 N	0.649	2.45	6.00	9.20	0.31	150	2.45	2.60 ±0.05	2.65	1248	6.60	10.3	0.49	1.60	2.60	0.30		
2.00 R3	1.82 mm ²	37	0.25	2.60	9895-1213	T&D	1.50 ±0.03	25	> 220 N	0.649	2.45	6.00	9.20	0.31	150	2.45	2.70 ±0.05	2.65	1248	6.60	10.3	0.49	1.60	2.60	0.30		
2.00 03	1.88 mm ²	60	0.20	2.45	9895-1213	T&D	1.50 ±0.03	25	> 220 N	0.649	2.45	6.00	9.20	0.31	150	2.45	2.70 ±0.05	2.65	1248	6.60	10.3	0.49	1.60	2.60	0.30		
2.50 03	2.45 mm ²	50	0.25	2.80	9895-1213	T&D	1.55 ±0.03	25	> 220 N	0.649	2.45	6.00	9.20	0.31	150	2.45	2.75 ±0.05	2.65	1248	6.60	10.3	0.49	1.60	2.60	0.30		



EC NO: G2004-0072 DRW: LST/CKE: 2003/09/08 CHKD: PDE/HELZ/003/09/08 APPR: CB/UCHANZ/003/09/16	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 1:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION	REVISE ON CAD ONLY
	4 PLACES ± --- ± ---	DIMENSION STYLE MM ONLY	TITLE	MOX 1.5MM TERMINAL RECEPTACLE TERMINAL CONTROL SPECIFICATION	
	3 PLACES ± --- ± ---	DRAWN BY DATE			
	2 PLACES ± 0.05 ± ---	PDE 2001/03/10	CHECKED BY DATE		
1 PLACE ± 0.10 ± ---	LST 2001/08/20	APPROVED BY DATE		MOLEX INCORPORATED	MATERIAL NO. DOCUMENT NO. SHEET NO. SEE SHEET 1SD-98195-002 2 OF 2
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	