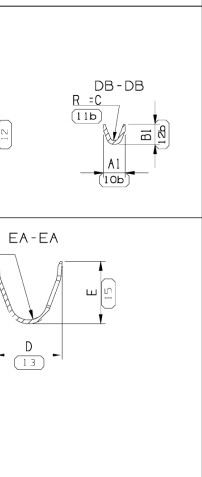
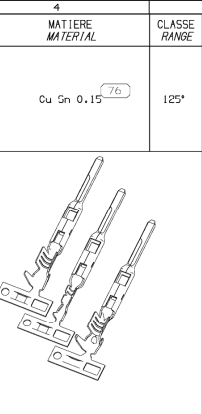
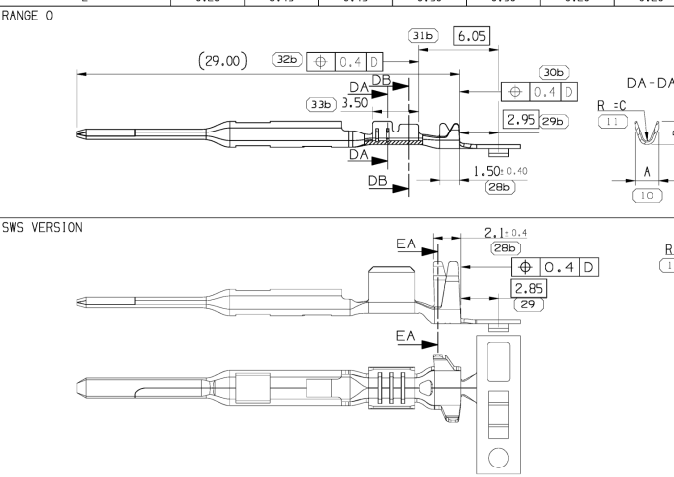


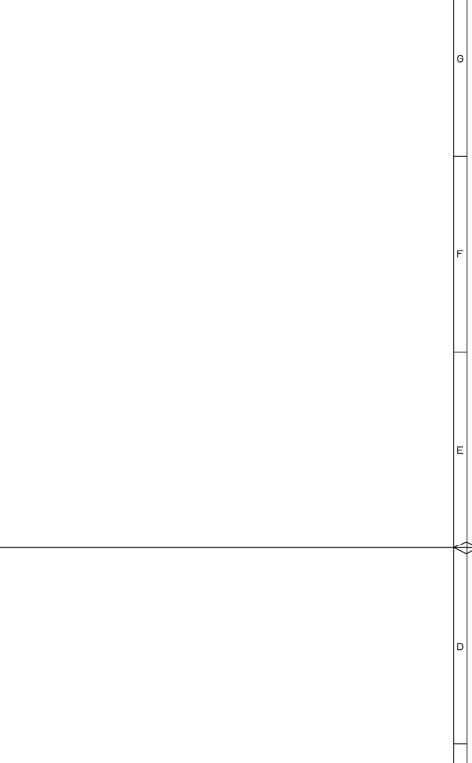
- NOTES:
- Modèle représenté en gamme 2 (1.4 à 2mm)  
Model display in range 2 (1.4 to 2mm)
  - (xx) Côte non tolérancée, pour information  
(xx) No tolerance dimension, given for information
  - Conditionnement: PU 131  
Packaging: PU 131
  - Spécification de sertissage: FE-CS 14-006  
Crimping specification: FE-CS 14-006

NOMBRE DE DIMENSIONS NUMEROTEES QUANTITY OF NUMBERING DIMENSIONS	54
Numéro non utilisé Numbering not used	5-9 16-19 34-39 44-49 58-59 65-69
Dernier numéro utilisé Last number used	76

ETAT / STATE	REFERENCES / PART-NUMBERS							
	SIDE BY SIDE				SWS			
Pré-étamé / Pre-tinned 1 to 3 µm Sn	33400435	01	33501792	01	35174381	01	33512109	01
Post-argenté / Post-silvered 3 to 5 µm Ag	33405986	01	33405987	01	/	/	33405988	01
Post-doré / Post-gilded 0.4 µm Au	33405985	01	33522699	01	/	/	33522701	01
Post-doré / Post-gilded 0.80 µm Au	35330156	01	35330157	01	/	/	35330158	01
Poids sans bande porteuse Weight without strip (gr)	0.29		0.32		0.34		0.36	
Gamme / Range	0		1		4		2	
Section / Gauge	0.13 To 0.22		0.35 To 0.70		0.75 To 1.30		1.40 To 2.00	
Ø Isolant / Ø Insulation	0.95 To 1.35		1.25 To 1.70		1.60 To 2.30		2.00 To 2.90	
A±0.2	1.75		2.60		2.75		3.10	
Al±0.2	1.60		/		/		/	
B±0.2	1.70		2.20		2.86		3.50	
Bl±0.2	1.50		/		/		/	
C±0.2	0.31		0.75		0.75		0.75	
D±0.3 Mesurande	2.10		3.05		4.30		4.60	
E±0.2	1.90		3.03		4.15		4.70	
F±0.2	0.61		0.80		1.35		1.30	
K	-0.10		0.35		-0.05		-0.50	
L	0.20		0.45		0.30		0.30	



DWG STATUS				REVISION HISTORY				AUTH			
DATE	STG	REV	N/P	CHG	ZONE				DR	APVD	APVD 2
13M18	R	01				FILE TRANSLATED FROM MTL SYSTEM REDRAWN IN A3 ADDED SWS TERMINAL			L.DOM	S.BOS	P.CAP
03JN19		02				UPDATED SWS WINGS TO MESURANDE SIZE 28b1 ADDED GOLD VERSION (THICKNESS 1.27 µm)			L.DOM	S.BOS	P.CAP
31JUL19		02	AA			UPDATED SWS WINGS (DIMENSION D) REMOVED POST GILDED 1.27 µm Au			L.DOM	S.BOS	P.CAP
14OC19		02	AB			ADDED POST GILDED 0.80 µm Au			L.DOM	S.BOS	P.CAP
31JAZ20		02	AC			RELEASED GILDED TERMINAL PKA 35330157/ 35330158			L.DOM	A.ELM	S.BOS



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CONNECTION SYSTEMS  
Epermen, France

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EXPRESSE EST INTERDITE.

	DATE
DR L. DOMERGUE	04FE13
APVD1 F. FAURIE	22AU14
APVD2 S. LACOTE	22AU14
APVD3 Patrice CAPPE	22AU14
APVD4	
APVD5	

SUBSTANCE(S) OF CONCERN AND RECYCLED CONTENT FOR APTIV 10949001  
MATERIALS PROPERTIES (1) CONTAIN RECYCLABLE DESIGN  
DELPHI 10949001

MATERIAL  
SEE TABLE

DRAWING NAME  
1.5 X 0.8 MALE TERMINAL

SICMA 4

DRAWING NUMBER  
33521740

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	5:1	1 OF 1	1 OF 1	1	02	AC

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES  
ACCORDING TO:  
ISO 2768:2013

GD&T  
ACCORDING TO:  
ISO 15745:2013

REFERENCE  
pc10001343

FIRST ANGLE PROJECTION

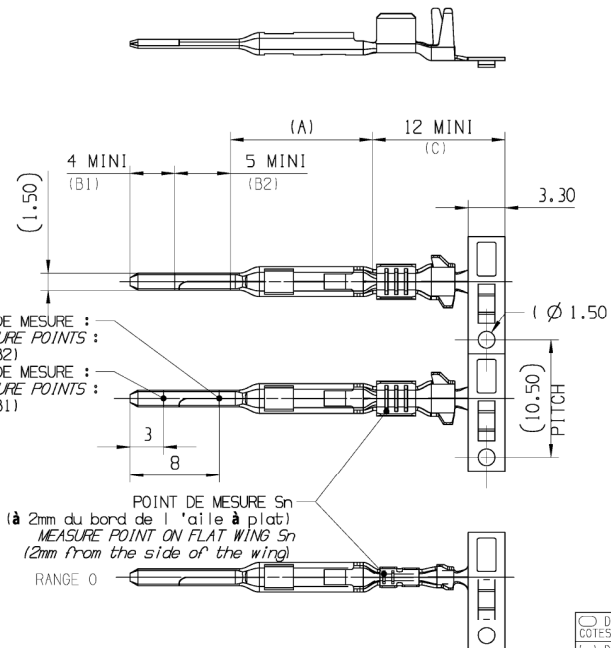
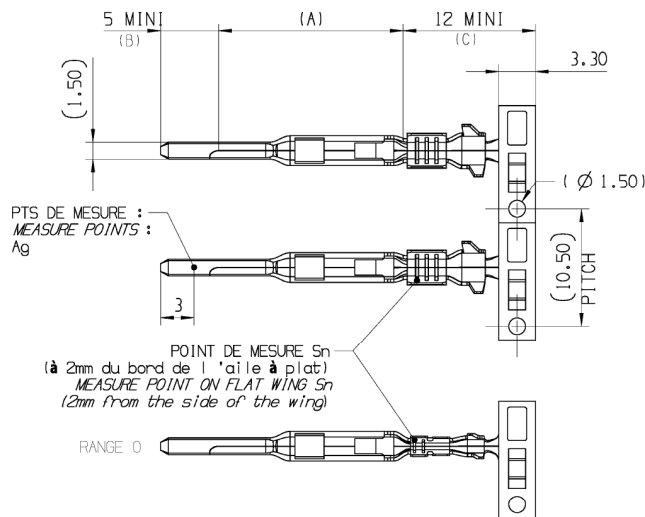
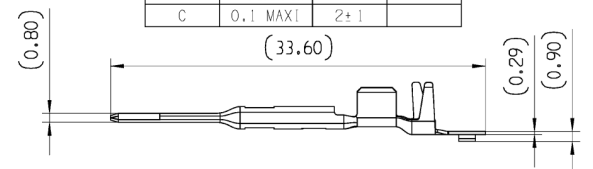
DO NOT SCALE  
USE MATH DATA

SHARP CORNER TOLERANCE

ETAT / STATE		REFERENCES / PART-NUMBERS				MATIERE MATERIAL	CLASSE RANGE
Gamme / Range		0	1	4	2		
Post-argenté / Post-silvered 3 to 5 $\mu\text{m}$ Ag		33405986	33405987	33405988	33405989	FM 457: Cu Sn 0.15	125*
Post-dorée / Post-gilded 0.40 $\mu\text{m}$ Au		<del>33405985</del>	<del>33522699</del>	<del>33522701</del>	<del>33522703</del>		
Post-dorée / Post-gilded 0.80 $\mu\text{m}$ Au		<del>35330156</del>	<del>35330157</del>	<del>35330158</del>	<del>35330159</del>		

POST ARGENTE / POST SILVERED			
TRAITEMENT / PLATED			
ZONE AREA	Ni ( $\mu\text{m}$ )	Sn ( $\mu\text{m}$ )	Ag ( $\mu\text{m}$ )
A	0.1 MINI		
B	2 $\pm$ 1 (UNDERLAYER)		4 $\pm$ 1
C	0.1 MAXI	2 $\pm$ 1	

POST DORE / POST GOLDED			
TRAITEMENT / PLATED			
ZONE AREA	Ni ( $\mu\text{m}$ )	Sn ( $\mu\text{m}$ )	Au ( $\mu\text{m}$ )
			0.40 0.80
A	0.1 MINI	/	/
B1	2 $\pm$ 1	/	0.40 MINI 0.80 MIN
B2 (UNDERLAYER)	/	/	0.20 MINI
C	0.1 MAXI	2 $\pm$ 1	/



- ☐ DIM TO CHECK  
COTES A VERIFIER
- ☐ DIM FOR HELP  
COTES POUR INFO
- ☐ THEORETIC DIM  
COTES THEORIQUES

A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

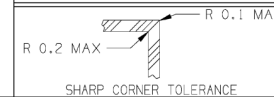
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

LA LIGNE TRACÉE SUR LA RÉFÉRENCE PIÈCE INDIQUE QUE LA PIÈCE N'EST PAS DISPONIBLE À LA COMMANDE.

LES RÉFÉRENCES PIÈCES QUI NE SONT PAS BARRÉES INDICENT QUE CELLES-CI SONT DISPONIBLES PHYSIQUEMENT POUR ÊTRE COMMANDÉES.

CONTACTER LE SERVICE COMMERCIAL DE APTIV POUR S'ASSURER DE LA DISPONIBILITÉ DES PIÈCES



DWG STATUS		ZONE	REVISION HISTORY		AUTH	DR	APVD 1	APVD 2
DATE	STG/REV N/P/CHG							
13AP18	R 01 - -		SEE SHEET 1				L.DOM	S.BOS
03JN19	R 02		SEE SHEET 1				L.DOM	S.BOS
31JL19	02 AA		SEE SHEET 1				L.DOM	S.BOS
14OC19	02 AB		UPDATED GOLD VERSION				L.DOM	S.BOS
31JA20	02 AC		SEE SHEET 1				L.DOM	A.ELM

DWG TYP CUSTOMER PART DRAWING	
WEIGHT (GR)	DISTR CODE
VOLUME (CM <sup>3</sup> )	
ROUTING	

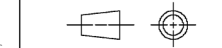
UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES  
ACCORDING TO:  
 $\pm 0.2$  ;  $\pm 2^\circ$

GD&T  
ACCORDING TO:

REFERENCE  
pci0821462

FIRST ANGLE PROJECTION



DO NOT  
SCALE  
USE MATH  
DATA

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CONNECTION SYSTEMS Epernon, France			
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			DATE
DR	A DUQUESNE		29SE09
APVD1	L DOMERGUE		07JA14
APVD2	Patrice CAPPE		09JA14
APVD3	F LAVERTU		09JA14
APVD4			
APVD5			
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001 MATIÈRES PROSCRITES ET CONTENU RÉCYCLABLE SELON DELPHI 10949001			
MATERIAL SEE TABLE			
DRAWING NAME 1.5 x 0.8 MALE TERMINAL			
SICMA 4			
DRAWING NUMBER 33521740			
SIZE A2	SCALE 3:1	FRAME NO 1 OF 1	SHEET NO 1 OF 1
STG R	REV 02	N/P AC	

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