

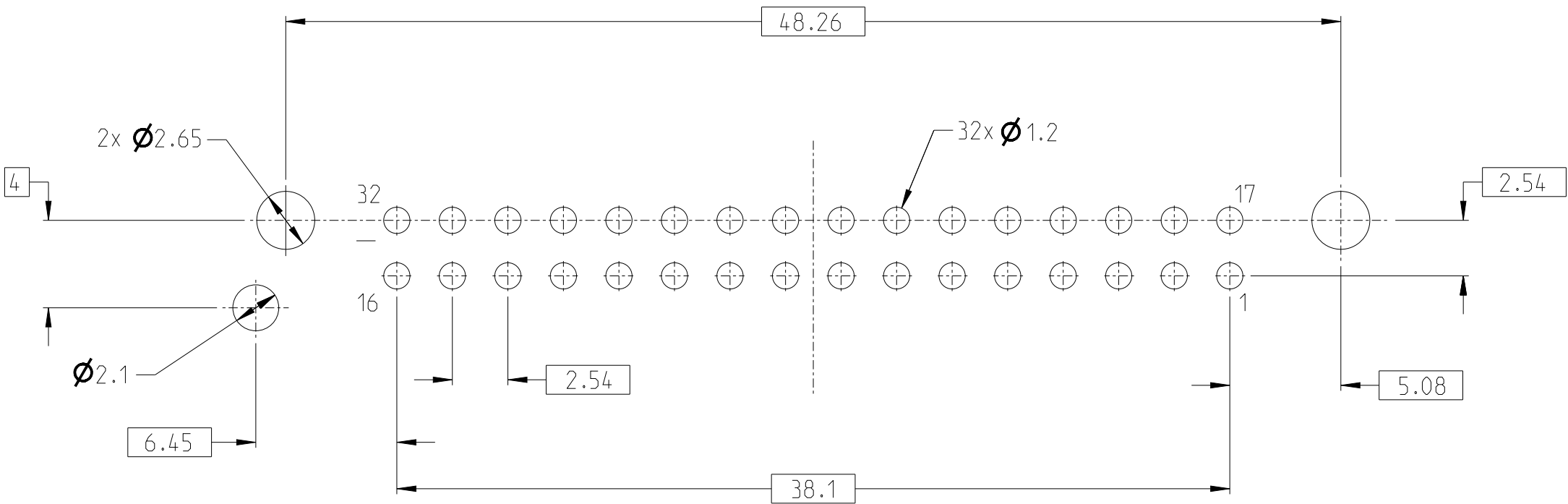
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

RECOMMANDATION IMPLANTATION CI

RECOMMENDED PCB LAYOUT

VUE DE DESSUS / VIEW FROM HEADER MOUNTING SIDE

EPAISSEUR CI / PCB THICKNESS : 1.6 ±0.15



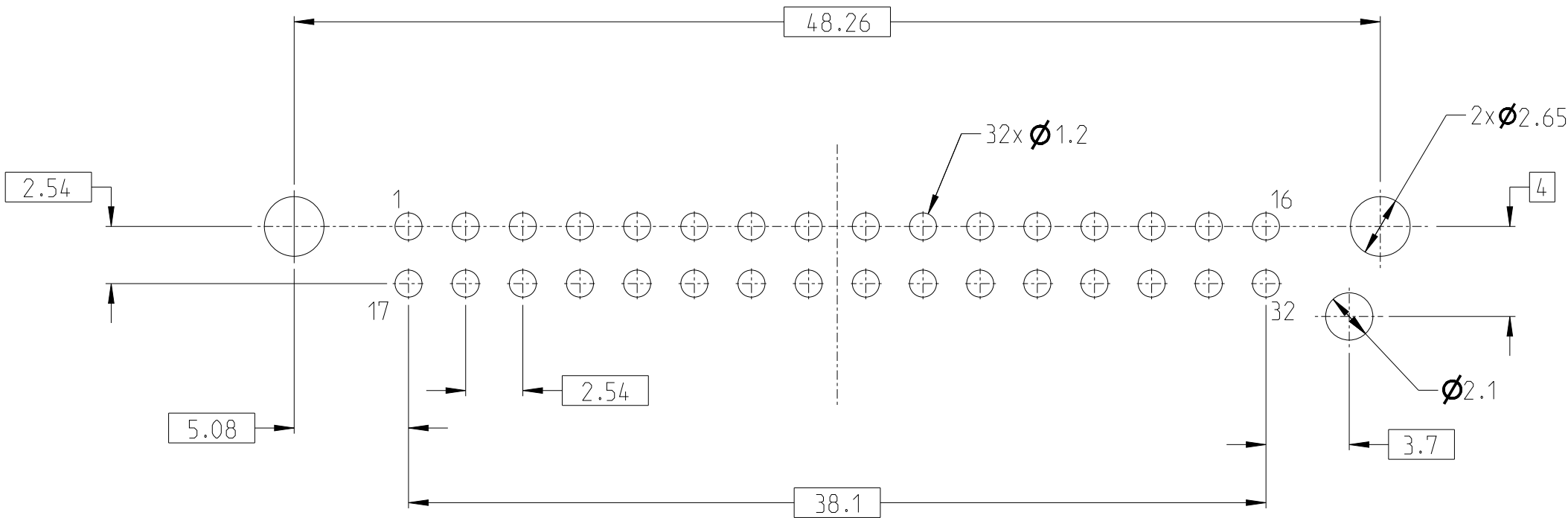
COULEUR: GRIS / COLOUR: GREY

953486-1

2-953486-1

COULEUR: BLEU / COLOUR: BLUE

953486-4



COULEUR: BLEU / COLOUR: BLUE

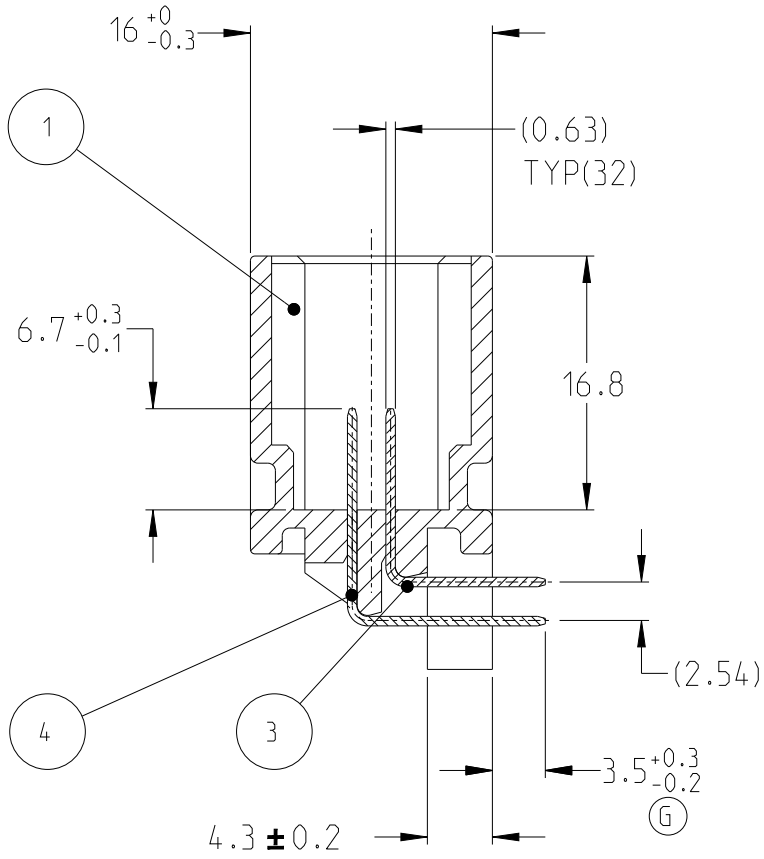
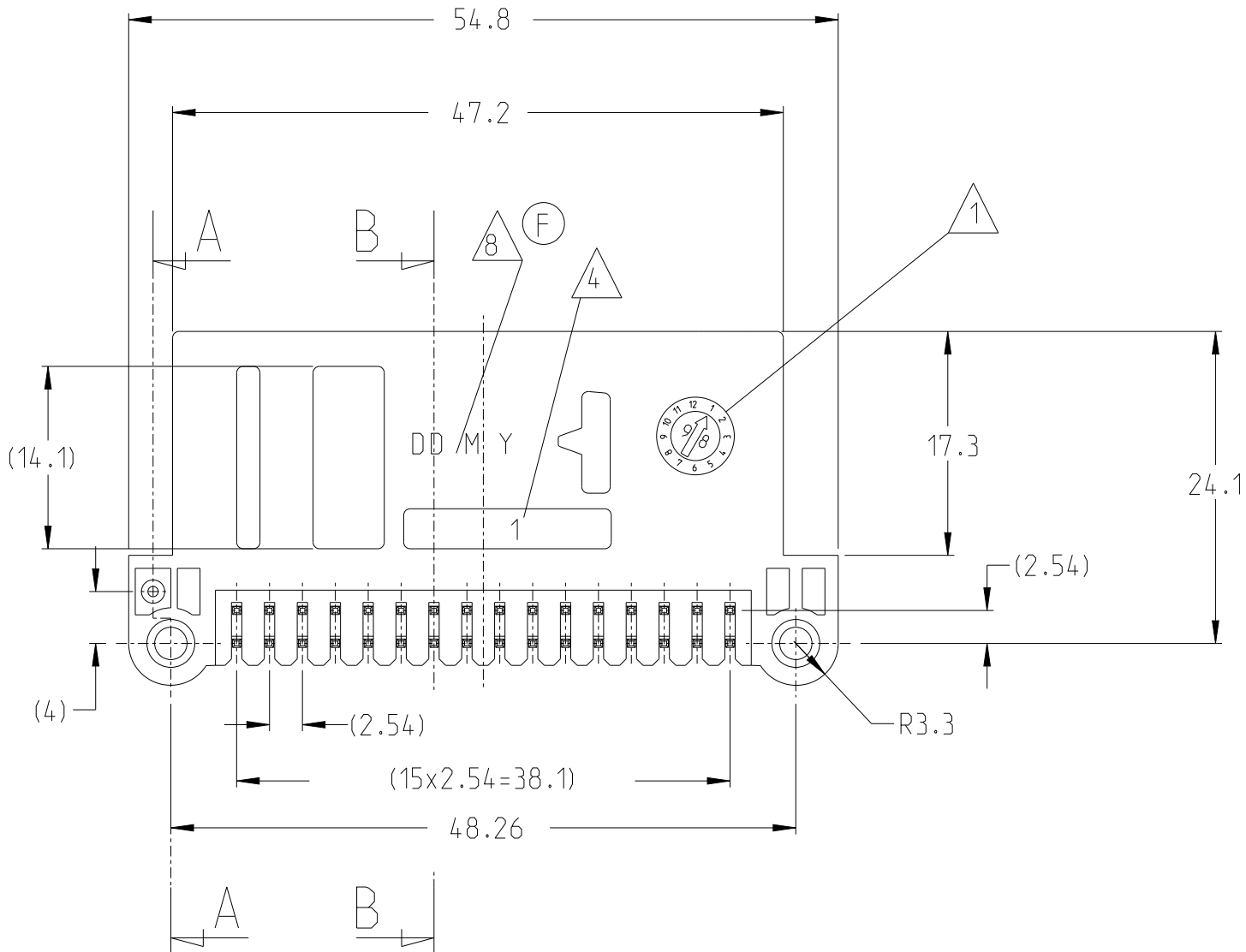
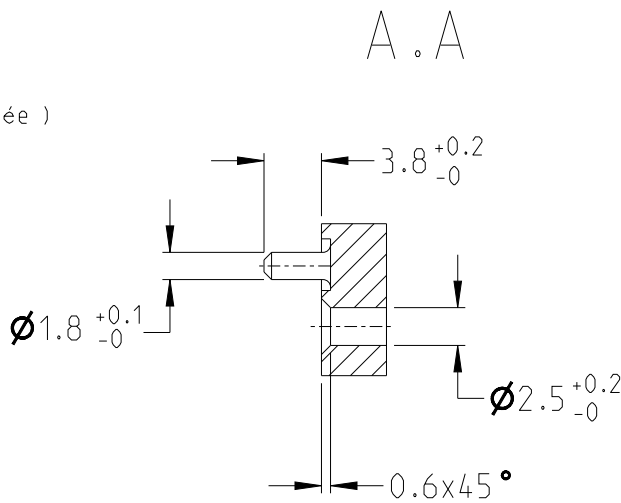
953486-2

2-953486-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.LAQUERBE CHK J.LAQUERBE APVD J.J.REVI	01JUL98 18JUN99 18JUN99	 TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ±0.3 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±5° FINISH	PRODUCT SPEC 108-15211 APPLICATION SPEC -	NAME EMBASE 32V MQS COUDEE AVEC OREILLES 32W MQS RIGHT ANGLE HEADER WITH EARS	SIZE A2	CAGE CODE 00779	DRAWING NO C-953486
MATERIAL -		WEIGHT 10.7 g	CUSTOMER DRAWING	SCALE 2:1	SHEET 2 OF 7	REV K

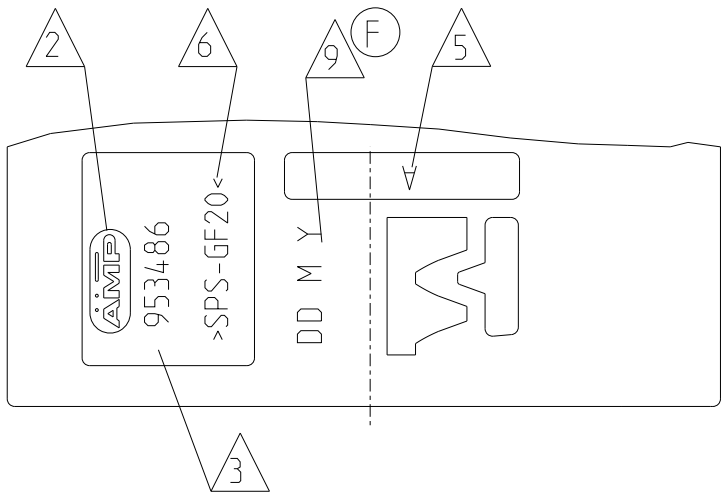
NOTES:

- 1
- DATE DE MOULAGE
- 2
- LOGO DE TE
- 3
- REFERENCE DU PRODUIT ASSEMBLE
- 4
- N° D'EMPREINTE DU MOULE
- 5
- REVISION DU MOULE
- 6
- MATIERE
- 7
- CONTRE-PARTIE:
CONNECTEUR REF.929053
- 8
- DATE D'ASSEMBLAGE
(DD = Jour ; M = Mois ; Y = année)
- 9
- ZONE DE MARQUAGE ALTERNATIVE
DE LA DATE D'ASSEMBLAGE.

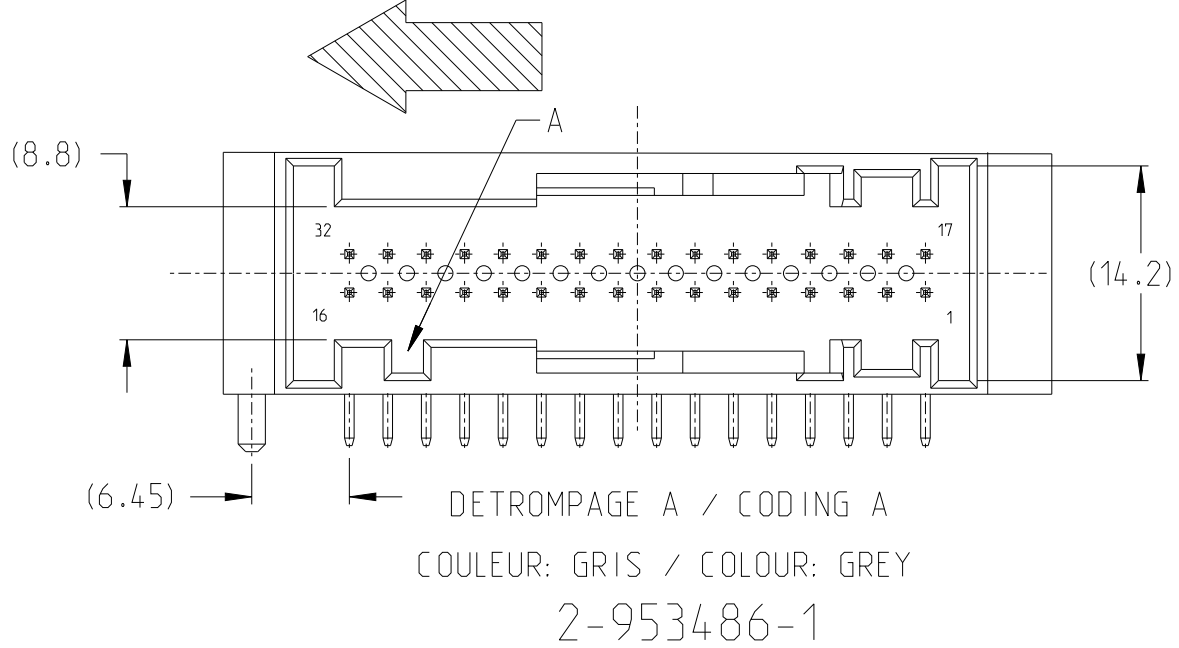


NOTES:

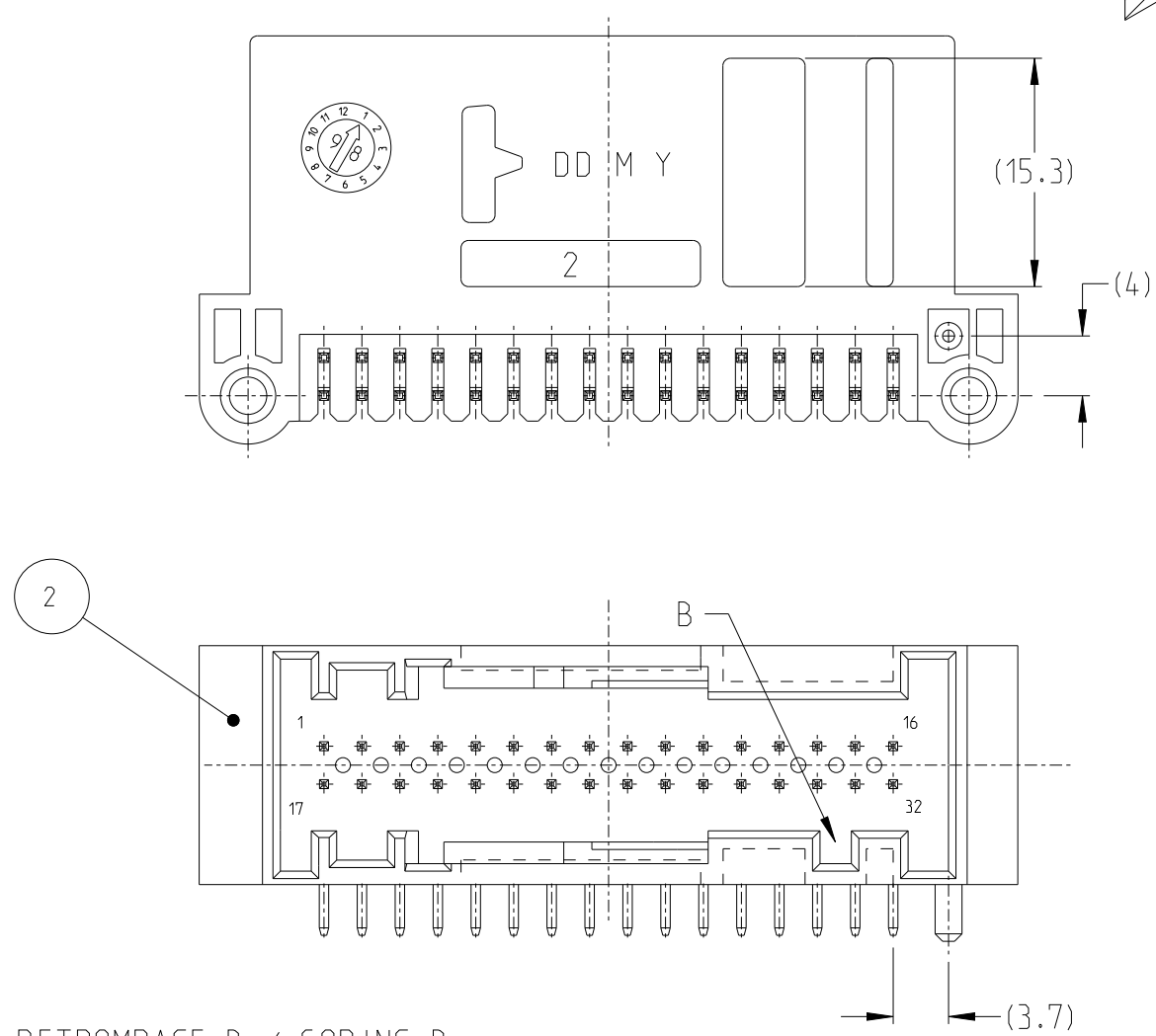
- 1
- HOUSING DATE CODE
- 2
- TE LOGO
- 3
- ASSY PART NUMBER
- 4
- CAVITY MARKING
- 5
- REVISION STATUS
- 6
- MATERIAL REFERENCE
- 7
- MATING PART:
CONNECTOR PN 929053
- 8
- ASSY DATE CODE
(DD = Day ; M = Month ; Y = Year)
- 9
- ALTERNATIVE AREA FOR ASSY DATE MARKING.
- A
- FOR PN 2-953486-1
-
- FOR PN 2-953486-2



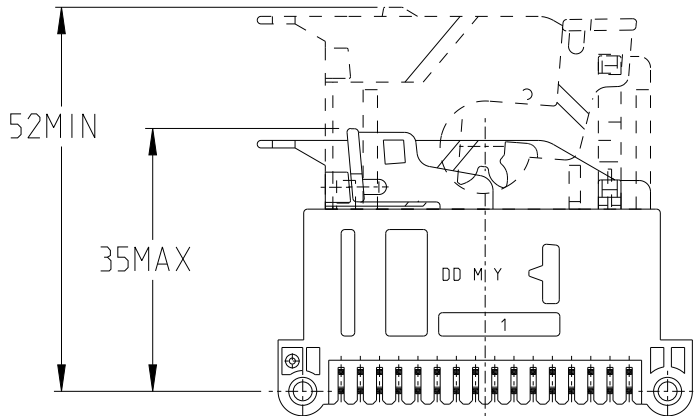
SORTIE FAISCEAU / WIRE EXIT



SORTIE FAISCEAU / WIRE EXIT



DETROMPAGE A / CODING A
PN 2-953486-1



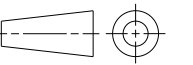
ECHELLE 1:1 / SCALE 1:1

ASSY. PN	2-953486-2	2-953486-1
16	16	CuSn6
16	16	CuSn6
1	-	SPS GF20
-	1	SPS GF20
QTY	MATERIAL	DESIGNATION / NAME

16	16	CuSn6	MQS LONG CONTACT	POST ETAME / POST TIN	4
16	16	CuSn6	MQS SHORT CONTACT	POST ETAME / POST TIN	3
1	-	SPS GF20	BOITIER / HOUSING	BLEU / BLUE	2
-	1	SPS GF20	BOITIER / HOUSING	GRIS / GREY	1
QTY	MATERIAL	DESIGNATION / NAME	COULEUR / COLOR	ITEM	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0-PLC ±
1-PLC ±0.3
2-PLC ±
3-PLC ±
4-PLC ±
ANGLES ±5°
FINISH

DWN	J.LAQUERBE	01JUL98
CHK	J.LAQUERBE	18JUN99
APVD	J.JREVI	18JUN99
PRODUCT SPEC	108-15211	
APPLICATION SPEC	-	
WEIGHT	10.7 g	
CUSTOMER DRAWING		



TE Connectivity

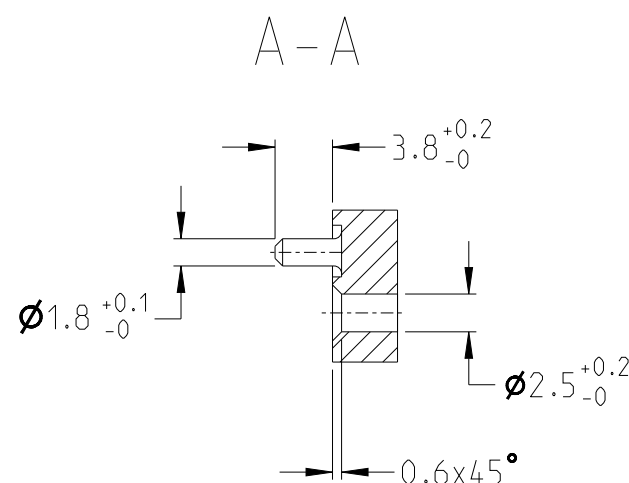
NAME
EMBASE 32V MQS COUDEE AVEC OREILLES
32W MQS RIGHT ANGLE HEADER WITH
EARS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	©=953486	-
SCALE	2:1	SHEET	3 OF 7
REV	K		

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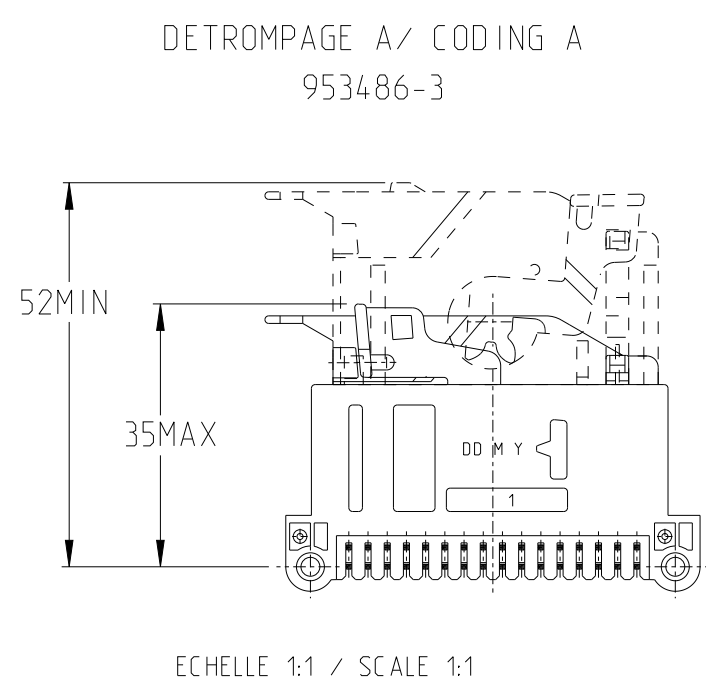
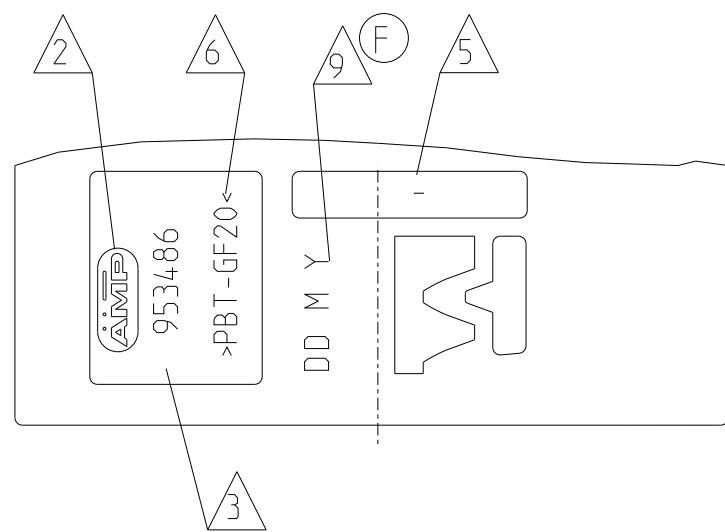
NOTES:

- | | |
|---|--|
|  | DATE DE MOULAGE |
|  | LOGO DE TE |
|  | REFERENCE DU PRODUIT ASSEMBLE |
|  | N° D'EMPREINTE DU MOULE |
|  | REVISION DU MOULE |
|  | MATIERE |
| 7 | CONTRE-PARTIE:
CONNECTEUR REF.929053 |
|  | DATE D'ASSEMBLAGE
(DD = Jour ; M = Mois ; Y = année) |
|  | ZONE DE MARQUAGE ALTERNATIVE
DE LA DATE D'ASSEMBLAGE. |

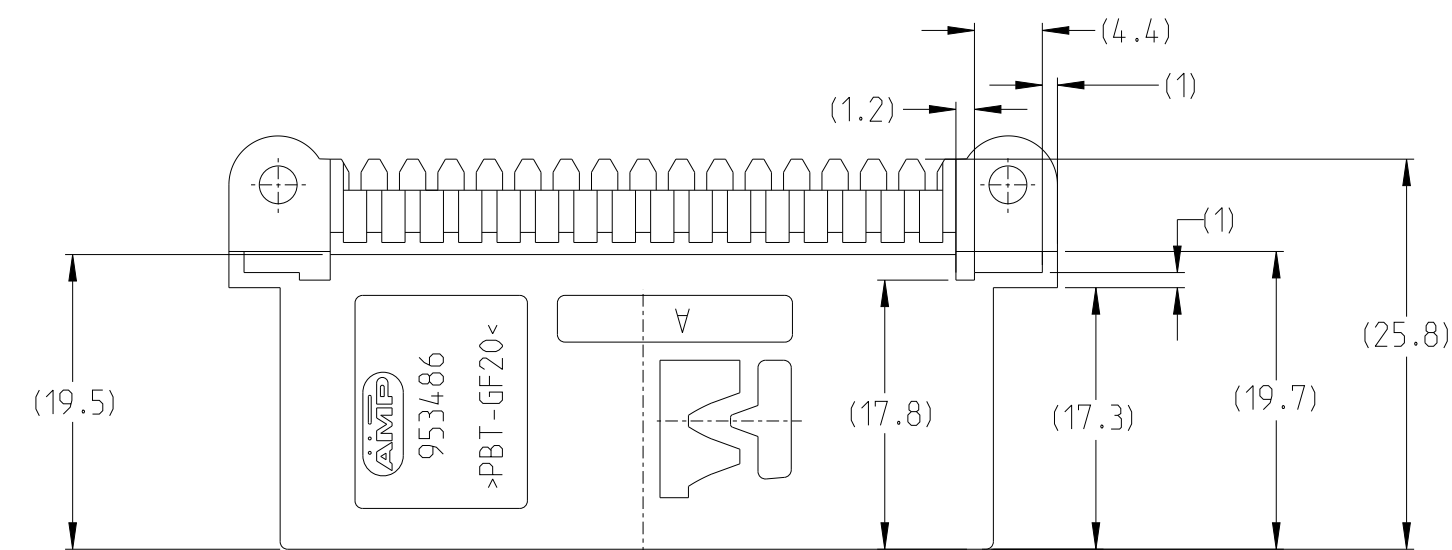
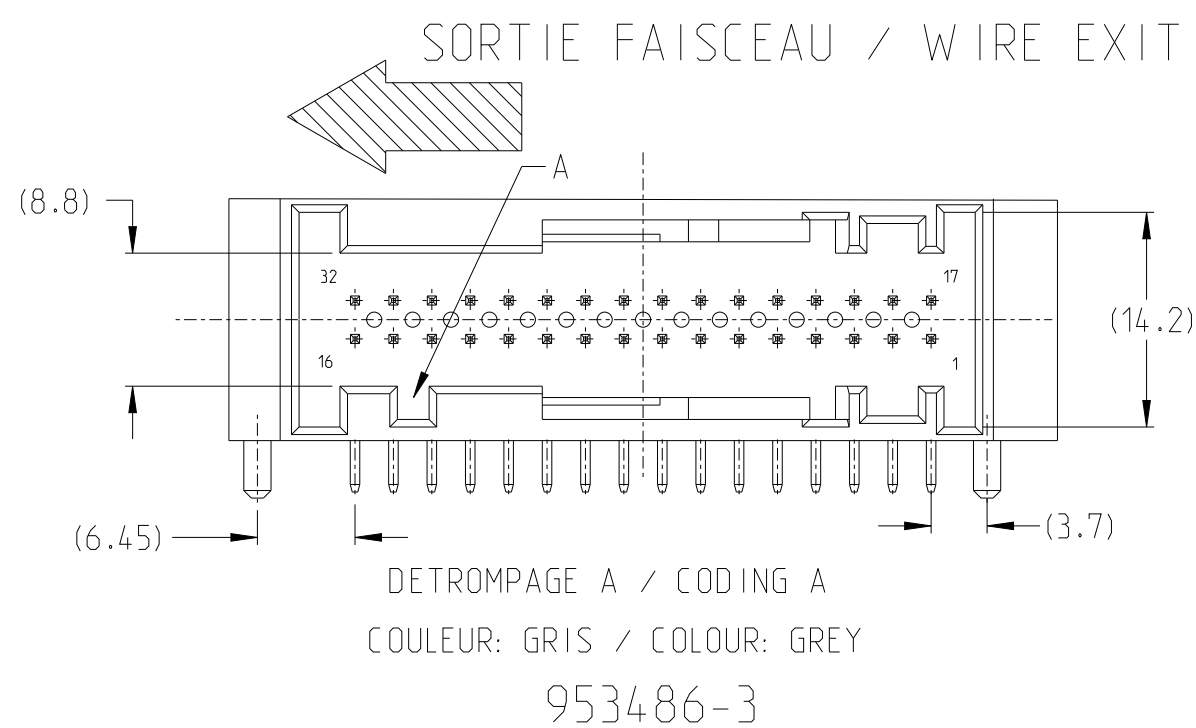
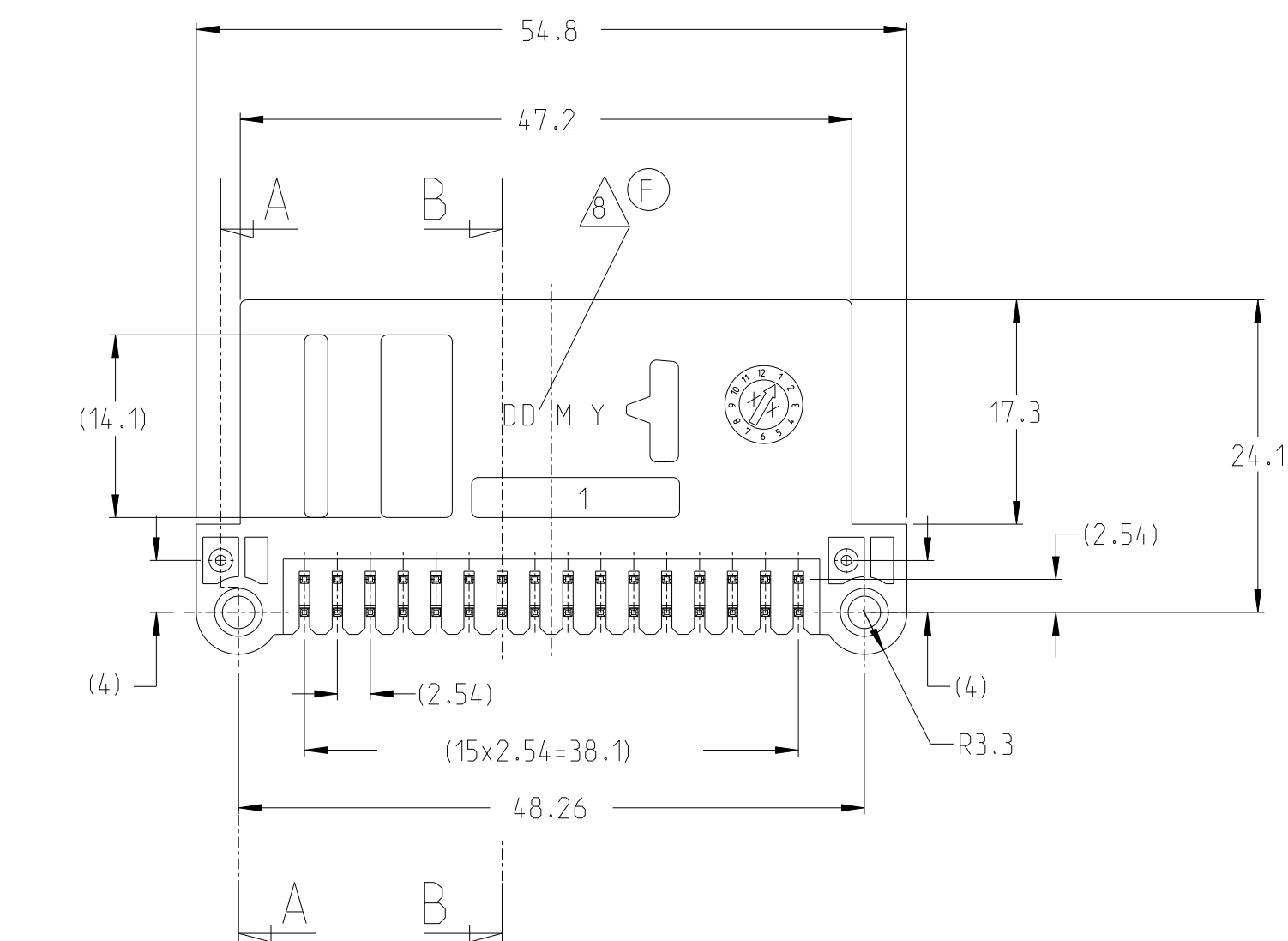


NOTES:

- | | |
|--|--|
|  | HOUSING DATE CODE |
|  | TE LOGO |
|  | ASSY PART NUMBER |
|  | CAVITY MARKING |
|  | REVISION STATUS |
| |  FOR PN953486-3 |
|  | MATERIAL REFERENCE |
| 7 | MATING PART:
CONNECTOR PN 929053 |
|  | ASSY DATE CODE
(DD = Day ; M = Month ; Y = Year) |
|  | ALTERNATIVE AREA FOR ASSY DATE MARKING. |



ASSY. PN	-	953486-3				
-	16	CuSn6	MQS LONG CONTACT	ETAME / TIN		3
-	16	CuSn6	MQS SHORT CONTACT	ETAME / TIN		2
-	1	PBT GF20	BOITIER / HOUSING (VERSION AVEC 2 PIONS / WITH 2 PINS KEYING VERSION)	GRIS / GREY		1
QTY	MATERIAL		DESIGNATION / NAME	COULEUR / COLOR		ITEM



THIS DRAWING IS A CONTROLLED DOCUMENT

DIMENSIONS:

mm



MATERIAL

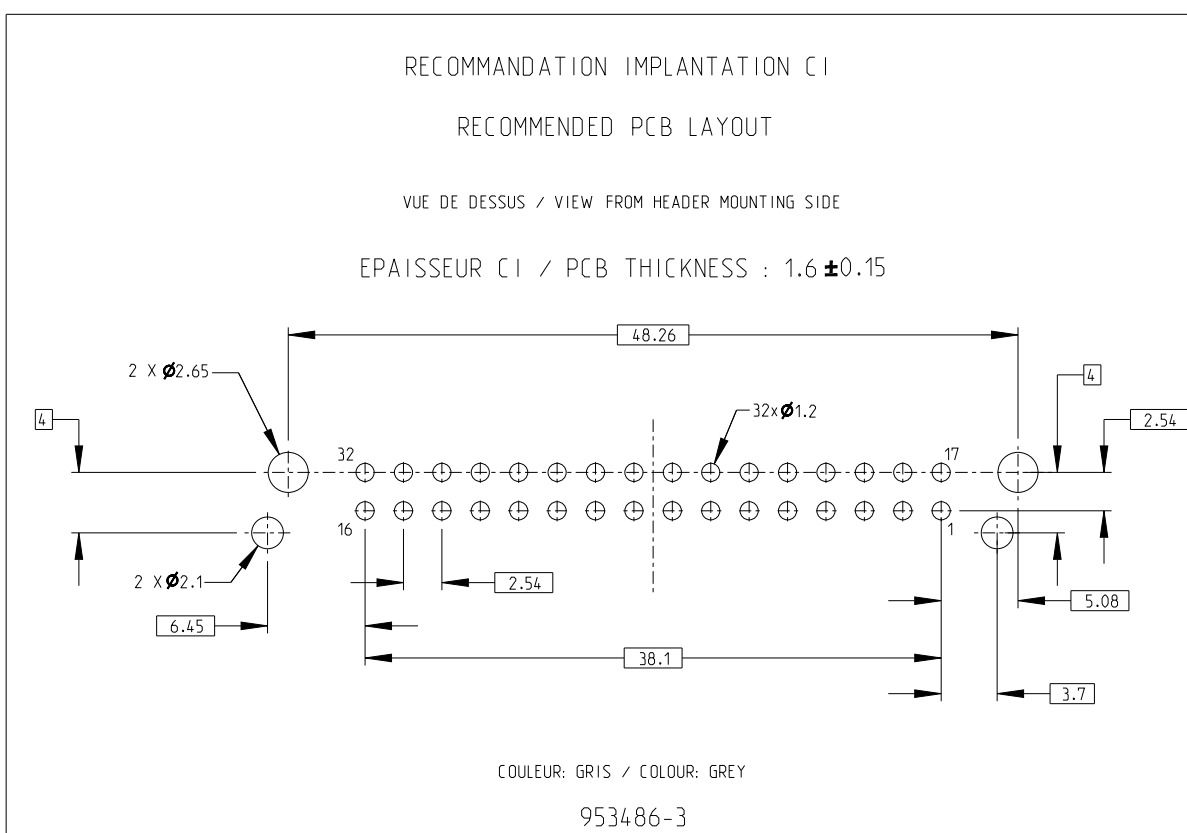
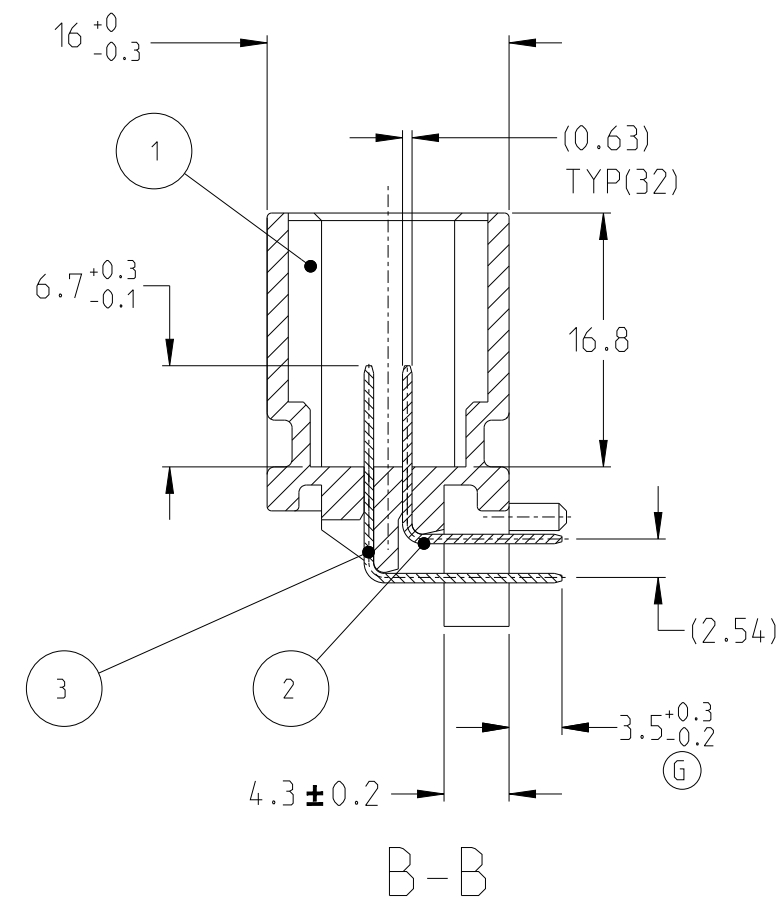
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TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0	PLC	±
1	PLC	±0.3
2	PLC	±
3	PLC	±
4	PLC	±
ANGLES		±5°
FINISH		—

DWN	01JUL98
JJ.LAQUERBE	
CHK	18JUN99
JJ.LAQUERBE	
APVD	18JUN99
JJ.REVI	
PRODUCT SPEC	
108-15211	
APPLICATION SPEC	
-	
WEIGHT	10.7 g
CUSTOMER DRAWING	

		TE Connectivity	
NAME EMBASE 32V MQS COUDEE AVEC OREILLES 32W MQS RIGHT ANGLE HEADER WITH EARS			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	Ⓒ=953486	-
SCALE 2:1		SHEET 5 OF 7	REV K

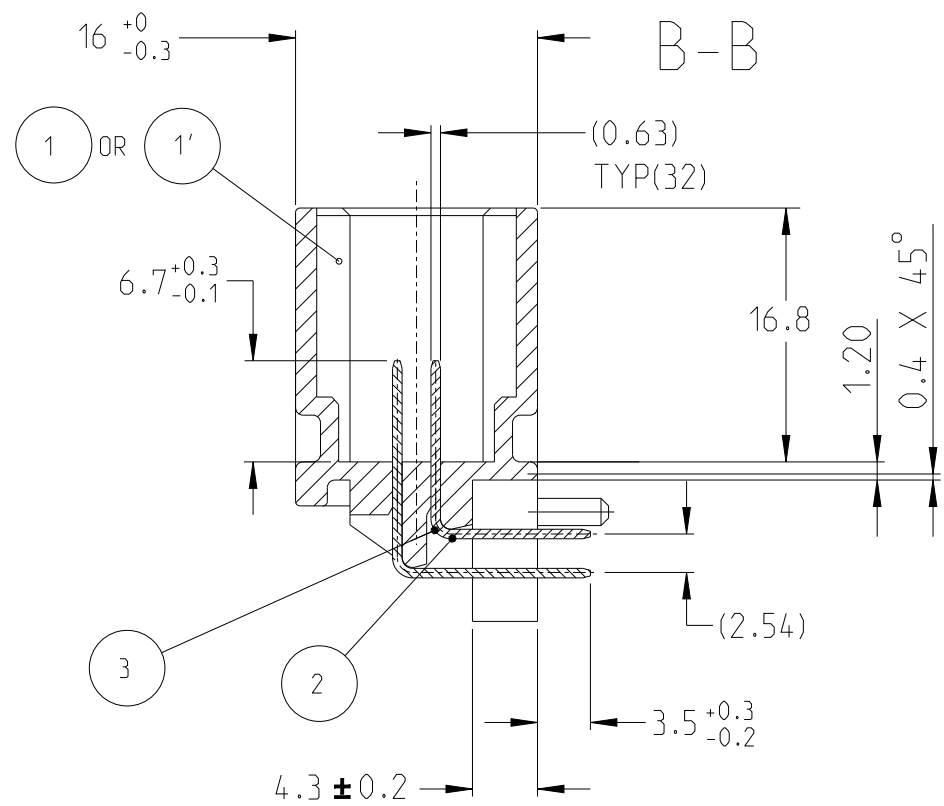
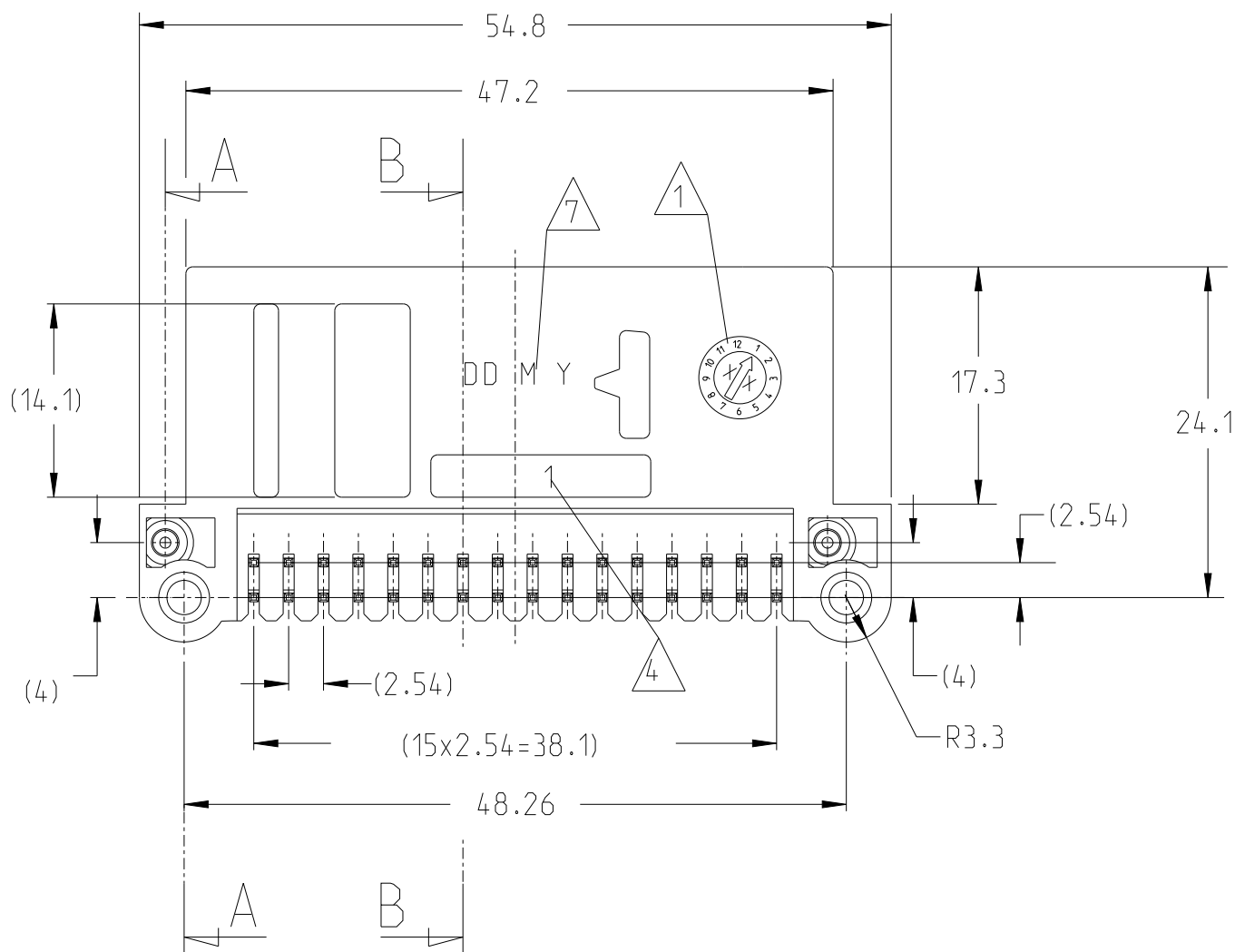
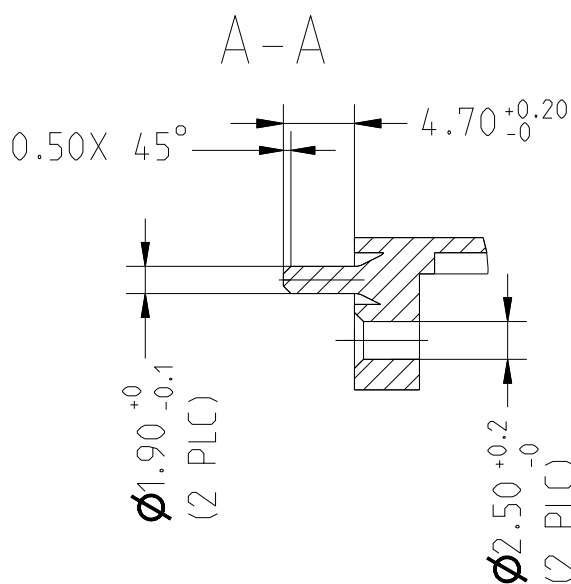
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



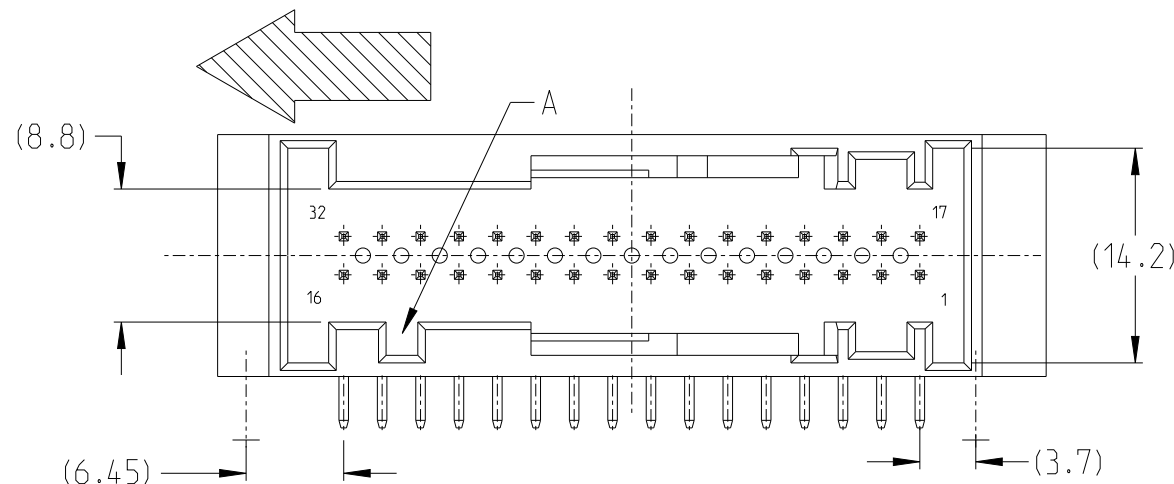
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

- NOTES:
- 1 DATE DE MOULAGE
 - 2 LOGO DE TE
 - 3 REFERENCE DU PRODUIT ASSEMBLE
 - 4 N° D'EMPREINTE DU MOULE
 - 5 MATIERE
 - 6 CONTRE-PARTIE:
CONNECTEUR REF.929053
 - 7 DATE D'ASSEMBLAGE
(DD = Jour ; M = Mois ; Y = année)
 - 8 ZONE DE MARQUAGE ALTERNATIVE
DE LA DATE D'ASSEMBLAGE.

- NOTES:
- 1 HOUSING DATE CODE
 - 2 TE LOGO
 - 3 ASSY PART NUMBER
 - 4 CAVITY MARKING
 - 5 MATERIAL REFERENCE
 - 6 MATING PART:
CONNECTOR PN 929053
 - 7 ASSY DATE CODE
(DD = Day ; M = Month ; Y = Year)
 - 8 ALTERNATIVE AREA FOR ASSY DATE MARKING.

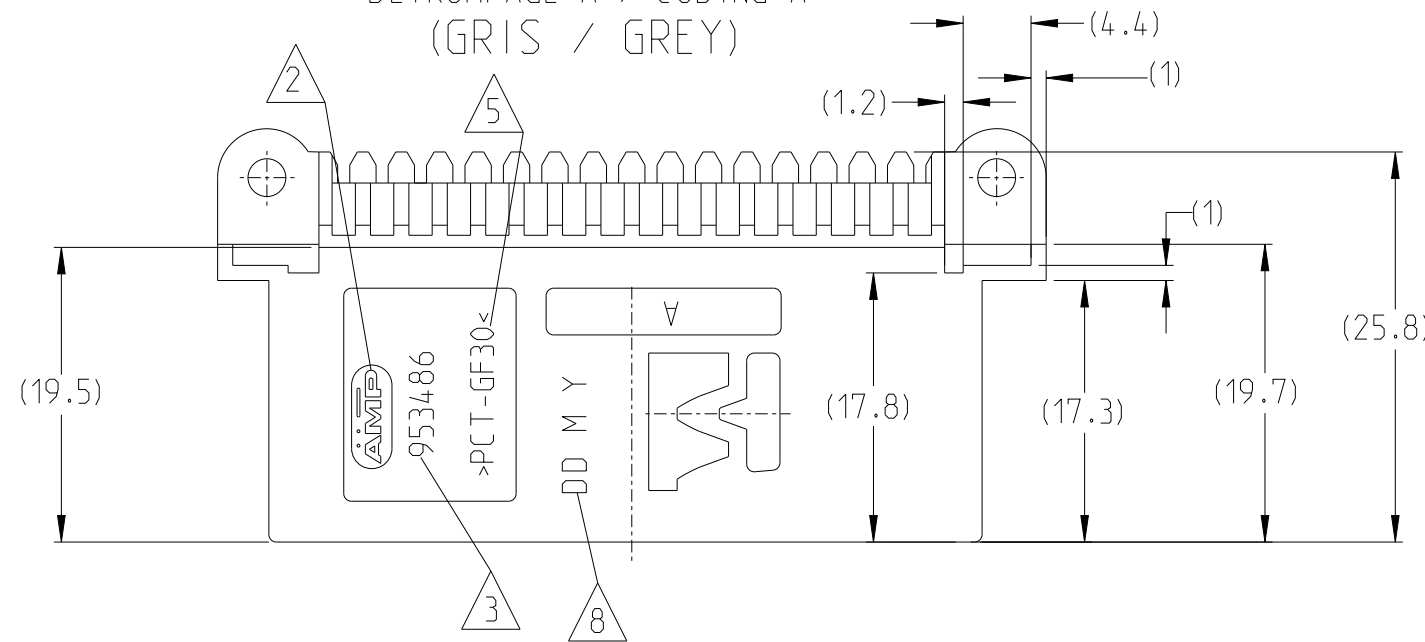


SORTIE FAISCEAU / WIRE EXIT



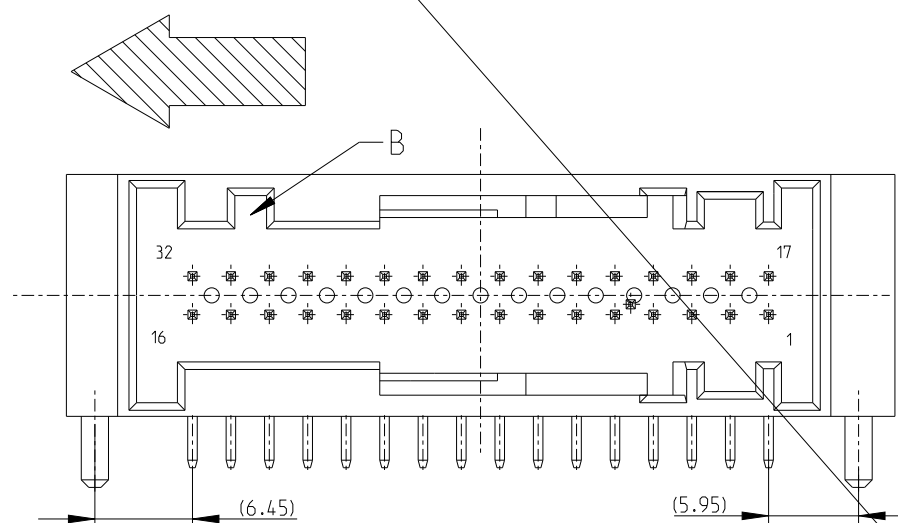
953486-5

DETROMPAGE A / CODING A
(GRIS / GREY)



OBSELETE

SORTIE FAISCEAU / WIRE EXIT



953486-6

DETROMPAGE B / CODING B
(BLEU / BLUE)

DETROMPAGE B/ CODING B
PN 953486-6

OBSELETE

52MIN

35MAX

ECHELLE 1:1 / SCALE 1:1

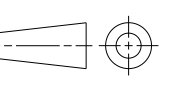
DETROMPAGE A/ CODING A
PN 953486-5

52MIN

35MAX

ECHELLE 1:1 / SCALE 1:1

ASSY. PN	QTY	MATERIAL	DESIGNATION / NAME	COULEUR / COLOR	ITEM
953486-6	16	CuSn6	MQS LONG CONTACT	ETAME / TIN	3
953486-5	16		MQS SHORT CONTACT		2
1	1	PCT GF30	BOITIER / HOUSING (VERSION AVEC 2 PIONS / WITH 2 PINS KEYING VERSION)	BLEU / BLUE	1'
	1		BOITIER / HOUSING (VERSION AVEC 2 PIONS / WITH 2 PINS KEYING VERSION)	GRIS / GREY	1
QTY		MATERIAL	DESIGNATION / NAME	COULEUR / COLOR	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.LAQUERBE	01JUL98	 TE Connectivity	
DIMENSIONS: mm		CHK J.LAQUERBE	18JUN99		
		APVD J.JREVI	18JUN99	NAME EMBASE 32V MQS COUDEE AVEC OREILLES 32W MQS RIGHT ANGLE HEADER WITH EARS	
		PRODUCT SPEC 108-15211		SIZE A2	CAGE CODE 00779
MATERIAL -		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC ± 1-PLC ±0.3 2-PLC ± 3-PLC ± 4-PLC ± ANGLES FINISH		WEIGHT 10.7 g	DRAWING NO C-953486
		CUSTOMER DRAWING		SCALE 2:1	SHEET 6 OF 7
				RESTRICTED TO -	REV K

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RECOMMANDATION IMPLANTATION CI
RECOMMENDED PCB LAYOUT
VUE DE DESSUS / VIEW FROM HEADER MOUNTING SIDE
EPAISSEUR CI / PCB THICKNESS : 1.6 ±0.15

P/N ASS'Y
REF. ASSEMBLEE

953486-5
(GRIS / GREY)

2 x Ø2.65

32

16

2 x Ø2.1

6.45

48.26

32 x Ø1.2

17

1

2.54

5.08

3.7

38.1

4

OBSOLETE

953486-6
(BLEU / BLUE)

2 x Ø2.65

32

16

2 x Ø2.1

6.45

48.26

32 x Ø1.2

17

1

2.54

5.95

5.08

38.1

4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0-PLC ±

1-PLC ±0.3

2-PLC ±

3-PLC ±

4-PLC ±

ANGLES ±5°

FINISH -

DWN J.LAQUERBE 01JUL98

CHK J.LAQUERBE 18JUN99

APVD J.JREVI 18JUN99

PRODUCT SPEC 108-15211

APPLICATION SPEC -

WEIGHT 10.7 g

CUSTOMER DRAWING

TE Connectivity

NAME EMBASE 32V MQS COUDEE AVEC OREILLES
32W MQS RIGHT ANGLE HEADER WITH EARS

SIZE A2

CAGE CODE 00779

DRAWING NO C-953486

RESTRICTED TO -

SCALE 2:1

SHEET 7 OF 7

REV K

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

1471-9 (3/13)

Mouser Electronics

Authorized Distributor

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