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DIFFUSION RESTREINTE

RELEASED FOR PUBLICATION
LIBRE A LA DIFFUSION

20

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LOC

DIST

REVISIONS

F

7

P	LTR	DESCRIPTION MODIFICATIONS	DATE	DWN DESS.	APVD APP.
	E	CLARIFIE NOTE 3	12MAR2004	J.D	Y.P
	F	MATERIAL	25OCT2006	TC	YP
	G	NOTE 5, 6 ADDED	26SEP2008	GM	PEG

DATE CODE MARKING
SEE NOTE 6

HEI402
XXYYDZ

HEADER TYPE
MARKING
SEE NOTE 5

8.8⁰_{-0.2}

2.6±0.1

2.9±0.3

7⁰_{-0.5}

Ø0.63^{+0.02}_{-0.03}

SECTION A - A

1.27 MAX

2.54

7.62 MAX

"A"

"C" MAX

-X-

CONTACT
N° 1

PERCAGE CARTE DE C.I.
PCB LAYOUT HOLES

2.54

Ø1^{+0.1}_{-0.05}

Ø0.1

SCALE 3:1

NOTES:

1. CES EMBASES SONT PREVUES POUR ETRE ACCOUPLEES AVEC LES FICHES "HEI402" DOUBLE RANGEE.
(These headers are designed to be mated with "HEI402" connectors double row)

2. LES REFERENCES SUIVIES D'UN * SONT LES VERSIONS NORMALISEES SELON LA
NORME CEI 603-8
(The parts numbers followed by * are covered by the international standard IEC 603-8)

3. REVETEMENT DES CONTACTS: ETAIN PUR SUR NICKEL
(Contacts plating: lead free tin over nickel)

4. MATIERE PLASTIQUE: THERMO-PLASTIQUE HAUTE TEMPERATURE, UL-94V0, COULEUR BLEUE
(Plastic material: High temperature thermoplastic, UL-94V0, Blue color
MATIERE DES CONTACTS: BRONZE PHOSPHOREUX
(Contacts material: phosphor bronze)

5. MARQUAGE DU TYPE D'EMBASE (HEI402) A L'ENCRE NOIRE
(header type marking (HEI402) with black ink)

6. MARQUAGE DE LA DATE A L'ENCRE NOIRE :
(date code marking with black ink) :

XXYYDZ

JOUR (1 A 7)
day (1 to 7)

ANNEE
year

SEMAINE
week

"D" POUR L'EQUIPE JOUR et "N" POUR CELLE DE NUIT
1 letter "D" for day & "N" for night team

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
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CE PLAN EST UN DOCUMENT CONTROLE PAR AMP INCORPORATED.
IL EST SUSCEPTIBLE D'ETRE REVISE. CONTACTER LE SERVICE
TECHNIQUE D'AMP DE FRANCE POUR OBTENIR LA DERNIERE REVISION.

DIMENSIONS:

mm

MATERIAL/MATIERE

TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
(SUIV NB DE DECIMALES)
0 PLC/DEC: ±
1 PLC/DEC: ±0.3
2 PLC/DEC: ±0.13
3 PLC/DEC: ±0.013
4 PLC/DEC: ±0.001
ANGLES ±°
FINISH/FINITION

APVD/APPROVE

CHK/VERIFIE

PRODUCT SPEC

SPEC. PRODUIT

APPLICATION SPEC

SPEC. APPLICATION

WEIGHT

MASSE APPROX.

DWN/DESSINE

C. COMBEDOUZON

22NOV2000

T. CORRIOL

22NOV2000

Y. PETRONIN

22NOV2000

108-15053

-

CUSTOMER DRAWING

/PLAN CLIENT

UNIQUEMENT
POUR REFERENCE

SCALE
ECHELLE

5:1

SHEET
FEUILLE

OF
DE

REV

G

NAME
TITRE

HEADERS HEI4,
DOUBLE ROW, STRAIGHT

SIZE
FORMAT

A2

CAGE CODE

00779

DRAWING NO
No PLAN

C-281739

RESTRICTED TO
RESERVE A

-

50.80

48.26

2x 20

2-281739-0

45.72

43.18

2x 18

1-281739-8 *

43.18

40.64

2x 17

1-281739-7

38.10

35.56

2x 15

1-281739-5 *

33.02

30.48

2x 13

1-281739-3

30.48

27.94

2x 12

1-281739-2 *

25.40

22.86

2x 10

1-281739-0 *

20.32

17.78

2x 8

0-281739-8 *

15.24

12.70

2x 6

0-281739-6 *

12.70

10.16

2x 5

0-281739-5 *

10.16

7.62

2x 4

0-281739-4 *

7.62

5.08

2x 3

0-281739-3 *

5.08

2.54

2x 2

0-281739-2

C

A

Nb
DE
POS

PART NUMBER

DIMENSIONS

DIM "D" = 2.9

SCALE 6:1

HEI402
XXYYDZ

Pro/ENGINEER DRAWING

AMP 1471-9 REV 31MAR2000