

THIS DRAWING IS UNPUBLISHED.  
DIFFUSION RESTREINTE

RELEASED FOR PUBLICATION  
LIBRE A LA DIFFUSION

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JAUGE (AWG)  
SECTION / 7 BRINS (7 STRANDS)

28-26  
0.08-0.12mm<sup>2</sup>

ISOLANT: Ø MAX / MATIERE  
(INSUL.: Ø MAX / MAT'L)

Ø 1 / PVC

LOC  
F

DIST  
7

REVISIONS

P	LTR	DESCRIPTION MODIFICATIONS	DATE	DWN DESS.	APVD APP.
	A	REDESSINE	06/90	AC	-
	B	REDESSINE SUR (REDRAWN ON) PRO/ENG	13SEP2002	CC	YP
	C	UPDATED	28MAR2007	TC	YP

VOIE N°1  
(POSITION NUMBER 1)

2.54

DIM A

17.8±0.2

4

X.X

REPERE VOIE N°1  
(IDENTIFIER POSITION NUMBER 1)

"B" +0.12  
0

"C"±0.4

9.34<sup>0</sup><sub>-0.3</sub>

8.9 MIN

5.94<sup>0</sup><sub>-0.1</sub>

7.04<sup>0</sup><sub>-0.1</sub>

1.8±0.2

4.5<sup>0</sup><sub>-0.1</sub>

ECHELLE 4:1  
SCALE

ECHELLE 4:1  
SCALE

1 CES CONNECTEURS SONT PREVUS POUR ETRE  
ACCOUPLES AVEC LES EMBASES 'HE1402'  
DOUBLE RANGEE

(THESE CONNECTORS ARE DESIGNED TO BE MATED  
WITH 'HE1402' HEADERS DOUBLE ROW)  
-

2 LES REFERENCES SUIVIES D'UN ' \* ' SONT  
LES VERSIONS NORMALISEES  
SELON LA 'CEI 603-8'

(THE PART-Nº FOLLOWED BY ' \* ' ARE  
COVERED BY THE INTERNATIONAL STANDARD 'IEC603-8')

3 REVETEMENT DES CONTACTS: ETAME

(CONTACTS PLATING: TIN)

4 "X.X" EST REMPLACE PAR LES DEUX DEUXIEME  
CHIFFRES DU COUPLE DES JAUGES AWG

("X.X" REPLACED BY THE TWO SECOND DIGIT OF  
AWG RANGE AS DEFINED IN TABLE)

5 MATIERES - BOITIER: PBT UL94V0  
- CONTACTS: BRONZE PHOSPHOREUX.

(MATERIAL - HOUSING : PBT UL94V0  
- CONTACTS: PHOSPHOR BRONZE)

46.52	43.18	2x 18	1- 281792-8 *
38.90	35.56	2x 15	1- 281792-5 *
31.28	27.94	2x 12	1- 281792-2 *
26.20	22.86	2x 10	1- 281792-0 *
21.12	17.78	2x 8	0- 281792-8 *
16.04	12.70	2x 6	0- 281792-6 *
13.50	10.16	2x 5	0- 281792-5 *
10.96	7.62	2x 4	0- 281792-4 *
8.42	5.08	2x 3	0- 281792-3 *
5.88	2.54	2x 2	0- 281792-2
"C"	"A,B"	Nº DE POS.	REFERENCES (PART N°)
DIMENSIONS			

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION  
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CE PLAN EST UN DOCUMENT CONTRÔLÉ PAR AMP INCORPORATED.  
IL EST SUSCEPTIBLE D'ÊTRE RÉVISÉ. CONTACTER LE SERVICE  
TECHNIQUE D'AMP DE FRANCE POUR OBTENIR LA DERNIÈRE RÉVISION.

DIMENSIONS:

mm

MATERIAL/MATIERE

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:  
(SUIV NB DE DECIMALES)  
0 PLC/DEC: ±  
1 PLC/DEC: ±0.3  
2 PLC/DEC: ±  
3 PLC/DEC: ±  
4 PLC/DEC: ±  
ANGLES ±5°

FINISH/FINITION

DWN/DESSINE  
C. COMBEDOUZON  
CHK/VERIFIE  
T. CORRIEU  
APVD/APPROUVE  
Y. PETRONIN  
PRODUCT SPEC  
SPEC, PRODUIT  
108-15053  
APPLICATION SPEC  
SPEC, APPLICATION  
114-15031  
WEIGHT  
MASSE APPROX. -  
CUSTOMER DRAWING /PLAN CLIENT

29NOV2000  
29NOV2000  
29NOV2000

AMP DE FRANCE  
95301 PONTOISE

NAME  
TITRE  
HE 1402 PLUG,  
180° IDC DOUBLE ROW  
-

SIZE  
FORMAT  
A2  
CAGE CODE  
00779  
DRAWING NO  
No PLAN  
C=281792  
UNIQUEMENT  
POUR REFERENCE  
SCALE  
ECHELLE 5:1  
SHEET  
FEUILLE  
OF  
DE  
REV  
C

AMP 1471-9 REV 31MAR2000

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