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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

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

26-24
0.12-0.22mm²

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

Ø 1.2 / PVC

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

9.34⁰_{-0.3}

1.8±0.2

4.5⁰_{-0.1}

5.94⁰_{-0.1}

7.04⁰_{-0.1}

8.9 MIN

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.

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

46.52	43.18	2x 18	1- 281789-8 *
38.90	35.56	2x 15	1- 281789-5 *
31.28	27.94	2x 12	1- 281789-2 *
26.20	22.86	2x 10	1- 281789-0 *
21.12	17.78	2x 8	0- 281789-8 *
16.04	12.70	2x 6	0- 281789-6 *
13.50	10.16	2x 5	0- 281789-5 *
10.96	7.62	2x 4	0- 281789-4 *
8.42	5.08	2x 3	0- 281789-3 *
5.88	2.54	2x 2	0- 281789-2

C

A,B

Nº
DE
POS.

REFERENCES
(PART N°)

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.
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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 29NOV2000
C. COMBEDOUZON
CHK/VERIFIE 29NOV2000
T. CORRIEU
APVD/APPROUVE 29NOV2000
Y. PETRONIN
PRODUCT SPEC
SPEC, PRODUIT
108-15053
APPLICATION SPEC
SPEC, APPLICATION
114-15031
WEIGHT
MASSE APPROX. -
CUSTOMER DRAWING /PLAN CLIENT

UNIQUEMENT
POUR REFERENCE

SCALE
ECHELLE 5:1

SHEET
FEUILLE

OF
DE

REV
C

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=281789

RESTRICTED TO
RESERVE A
-

AMP 1471-9 REV 31MAR2000

AMP DE FRANCE

Mouser Electronics

Authorized Distributor

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[281789-4](#)