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FILS ADMISSIBLES (ACCEPTABLES WIRES)

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)

28-26
0.08-0.12mm²

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

Ø 1 / 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)

"C"±0.4

"B"+0.12
0

9.34⁰_{-0.3}

8.9 MIN

5.94⁰_{-0.1}

7.04⁰_{-0.1}

1.8±0.2

4.5⁰_{-0.1}

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			

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.
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

5

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

3

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=281792

RESTRICTED TO
RESERVE A
-

AMP 1471-9 REV 31MAR2000

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[281792-6](#)