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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

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.XHE1302

REPERE VOIE N°1
(IDENTIFIER POSITION NUMBER 1)

"C"±0.4

"B"+0.12
0

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 'HE1302' DOUBLE RANGEE

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

3 REVETEMENT DES CONTACTS: 0.38µm D'OR DANS LA ZONE DE CONTACT, ETAIN SUR LA SORTIE C.A.D., SOUS-COUCHE NICKEL

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

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

(THESE CONNECTORS ARE DESIGNED TO BE MATED WITH 'HE1302' HEADERS DOUBLE ROW)

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

(CONTACTS PLATING: 0.38µm GOLD ON CONTACT AREA, TIN ON I.D. BARREL, NICKEL UNDERPLATING)

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

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

46.52	43.18	2x 18	1- 281793-8 *
38.90	35.56	2x 15	1- 281793-5 *
31.28	27.94	2x 12	1- 281793-2 *
26.20	22.86	2x 10	1- 281793-0 *
21.12	17.78	2x 8	0- 281793-8 *
16.04	12.70	2x 6	0- 281793-6 *
13.50	10.16	2x 5	0- 281793-5 *
10.96	7.62	2x 4	0- 281793-4 *
8.42	5.08	2x 3	0- 281793-3 *
5.88	2.54	2x 2	0- 281793-2
"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 REVISÉ, 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
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 1302 PLUG,
180° IDC DOUBLE ROW
-

SIZE
FORMAT
A2
CAGE CODE
00779
DRAWING NO
No PLAN
C=281793
UNIQUEMENT
POUR REFERENCE
SCALE
ECHELLE 5:1
SHEET
FEUILLE
OF
DE
REV
C

AMP 1471-9 REV 31MAR2000

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