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FILS ADMISSIBLES (ACCEPTABLES WIRES)

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

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	10SEP2002	CC	YP
	C	UPDATED	28MAR2007	TC	YP

2.54

DIM A

VOIE N°1
(FIRST POSITION)

17.8±0.2

"C"±0.4

"B" +0.12
0

X.XHE1302

4

5.1⁰_{-0.3}

8.9 MIN

3.4⁰_{-0.1}

4.5⁰_{-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 'HE1302' SIMPLE RANGEE

(THESE CONNECTORS ARE DESIGNED TO BE MATED WITH 'HE1302' HEADERS SINGLE 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

RETEMENT DES CONTACTS: 0.38µm D'OR DANS LA ZONE DE CONTACT, ETAIN SUR LA SORTIE CAD, SOUS-COUCHE NICKEL

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

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	18	1-281784-8	*
38.90	35.56	15	1-281784-5	*
31.28	27.94	12	1-281784-2	*
26.20	22.86	10	1-281784-0	*
21.12	17.78	8	0-281784-8	*
16.04	12.70	6	0-281784-6	*
13.50	10.16	5	0-281784-5	*
10.96	7.62	4	0-281784-4	*
8.42	5.08	3	0-281784-3	*
5.88	2.54	2	0-281784-2	
C	A,B	Nb DE POS	REFERENCES (PART No)	
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 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

5

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

DWN/DESSINE 29NOV2000
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 1302 PLUG,
180 deg IDC SINGLE ROW
-

SIZE FORMAT A2

CAGE CODE 00779

DRAWING NO No PLAN C=281784

RESTRICTED TO RESERVE A -

AMP 1471-9 REV 31MAR2000

Mouser Electronics

Authorized Distributor

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[281784-3](#)