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LOC	DIST
F	00

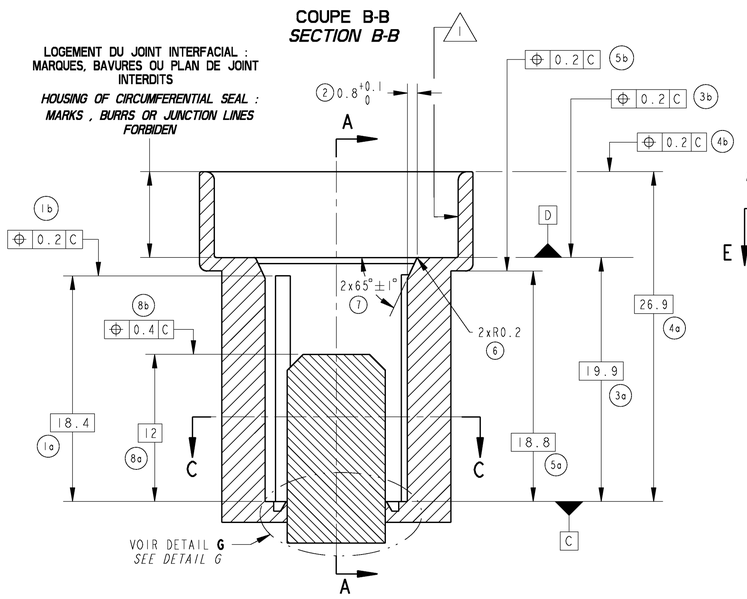
REVISIONS

P	LTR REV	DESCRIPTION MODIFICATIONS	DATE	DWN DESS.	APVD APP.
	G	ISO DIMENSIONNING AND DRAWING UPDATE	15DEC2006	FSt	JDr
	H	GENE2 1WAY HOUSING ADDED	18DEC2009	FSt	JDr

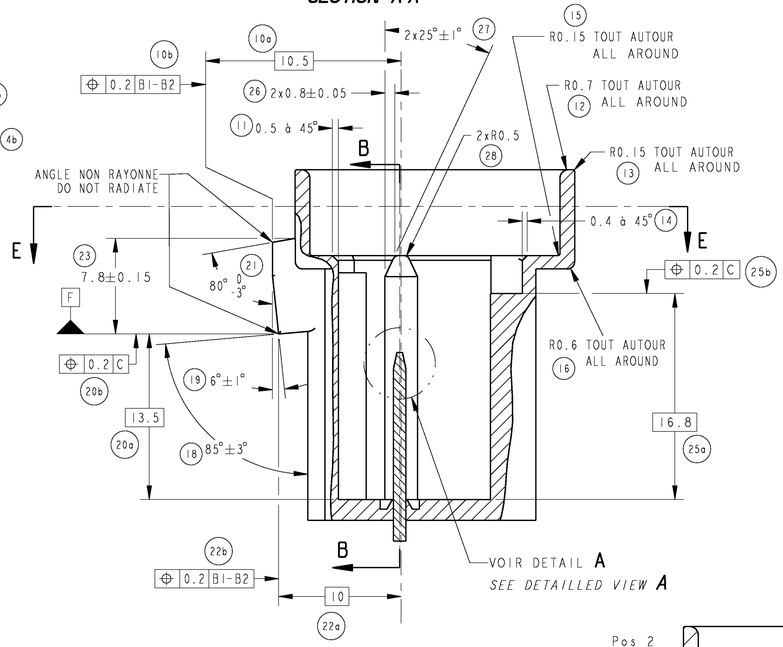
COUPE B-B
SECTION B-B

LOGEMENT DU JOINT INTERFACIAL : MARQUES, BAVURES OU PLAN DE JOINT INTERDITS

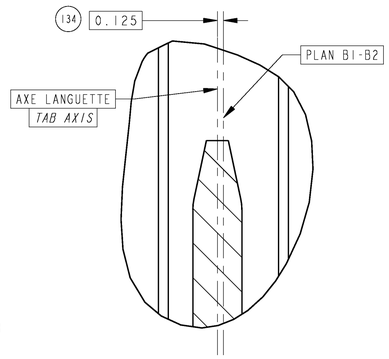
HOUSING OF CIRCUMFERENTIAL SEAL : MARKS , BURRS OR JUNCTION LINES FORBIDDEN



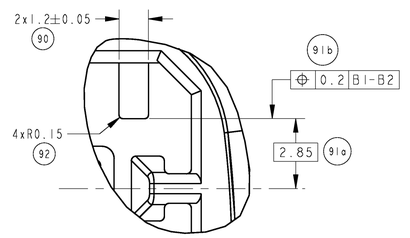
COUPE A-A
SECTION A-A



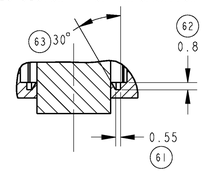
DETAIL / *DETAIL* A
ECHELLE / *SCALE* 16:1



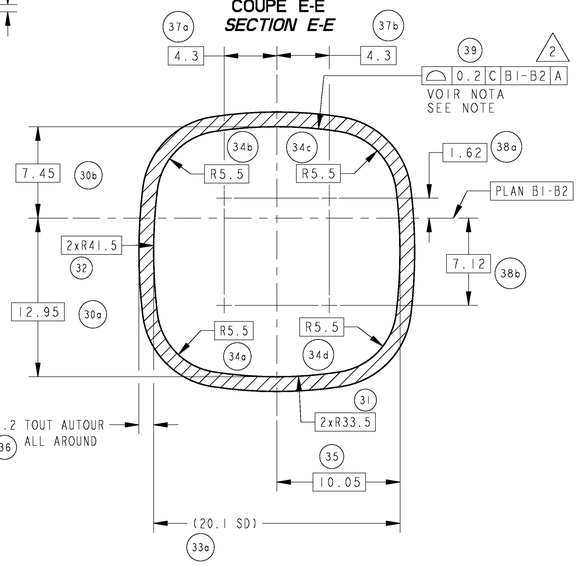
DETAIL / *DETAIL* D
ECHELLE / *SCALE* 8:1

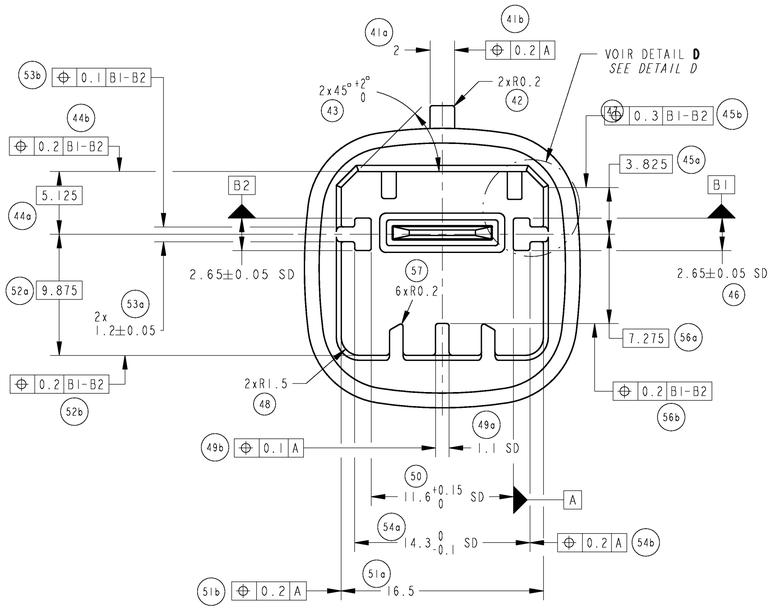


DETAIL / *DETAIL* G
ECHELLE / *SCALE* 3:1
FORME ACCEPTEE - POUR INFORMATION
ACCEPTED DESIGN - FOR INFORMATION

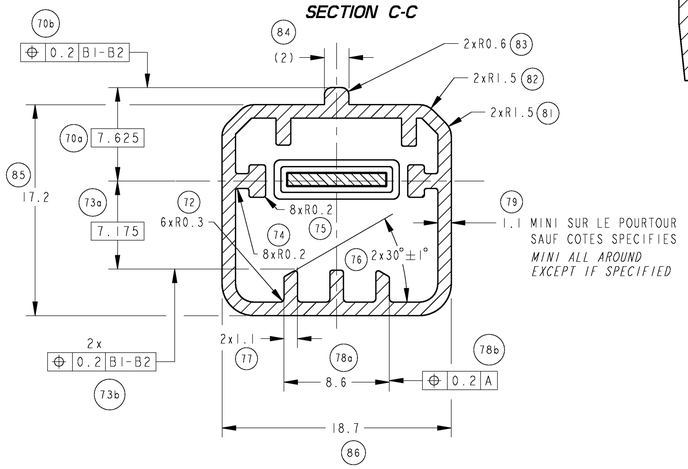


COUPE E-E
SECTION E-E



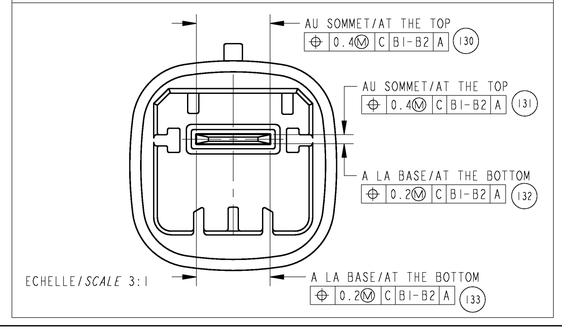


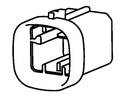
COUPE C-C
SECTION C-C



COUPE **A-A**

POSITIONNEMENT DE LA LANGUETTE
TAB POSITIONING

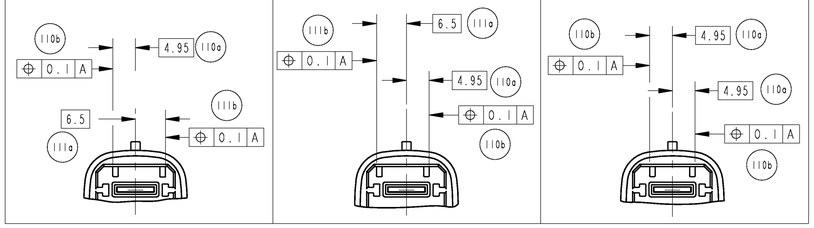




ECHELLE / *SCALE* 1:1

CODAGES ET COULEURS ASSOCIEES
CODING AND ASSOCIATED COLORS

NOIR / *BLACK*	BLEU / *BLUE*	GRIS / *GREY*
1544642-1	1544642-2	1544642-3



NOTA :

- MATIERE PRECONISEE: PBT 10% OU 20% FV
- DEPOUILLES: 1.5° SAUF SPECIFICATIONS CONTRAIRES
- LES DEFORMATIONS DE LA PIECE DOIVENT ETRE COMPRISES DANS LES TOLERANCES
- ( ): COTE POUR INORMATION
- SD : SANS DEPOUILLE OU DEPOUILLE COMPRISE DANS LA TOLERANCE
- 1 - SURFACE A POLIR (Ra 0.4 SUR MOULE)
- 2 - CONTROLE DE LA FORME: 18 MEASUREMENT POINTS A PRENDRE SUR LE CONTOUR DE LA ZONE D'ETANCHEITE AUX POSITIONS 'Pos 1' et 'Pos 2'

NOTE :

- *RECOMMENDED MATERIAL: PBT 10% OR 20% GF*
- *DRAFTS: 1.5° UNLESS OTHERWISE SPECIFIED*
- *PART'S DEFORMATIONS MUST BE INCLUDED IN THE TOLERANCES*
- *( ): DIMENSION FOR INFORMATION*
- *SD : WITHOUT DRAFT OR DRAFT INCLUDED IN THE TOLERANCES*
- *1 - AREA TO BE POLISHED (Ra 0.4 ON THE MOLD)*
- *2 - SHAPE CHECKING: 18 MEASUREMENT POINTS TO BE TAKEN ALL AROUND THE SEALING AREA AT 'Pos 1' AND 'Pos 2' LOCATION*

LA COTATION EST EFFECTUEE SUIVANT L'EXIGENCE D'ENVELOPPE
DIMENSIONING IS PERFORMED ACCORDING TO SURROUNDING REQUIREMENT
ISO 8015:1985 (NF E 04-561 OCT.1991)

ISO 1101 (NF E 04-552)
ISO 2692:1988 (NF E 04-555 FEV.1992)
ISO 5459 (NF E 04-554 DEC.1988)
ISO 5458:1987 (NF E 04-559 FEV.1991)
ISO 10578 (NF E 04-558 AOUT 1983)
ISO 10579 (NF E 04-565 OCT.1986)
ISO 3040:1990 PARTIELLE (NF E 04-557 DEC.1991)

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DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: TOLERANCES NON SPECIFIEES: (SAUF NB. DE DECIMALES):
0 PLC/DEC: ±0.1
1 PLC/DEC: ±0.1
2 PLC/DEC: ±0.1
3 PLC/DEC: ±0.1
4 PLC/DEC: ±0.1
ANGLES: ±2°
MATERIAL /MATIERE: VOIR NOTA SEE NOTE
FINISH /FINITION: -
WEIGHT MASSE APPROX.: -

DWN /DESSINE	T.GUIMIER	10JAN2003
CHK /VERIFIE	F.FLORES	10JAN2003
APVD /APPROUVE	J.DAHER	10JAN2003
PRODUCT SPEC PRODUIT	108-15282	
APPLICATION SPEC SPEC. APPLICATION	411-15664	

TYCO ELECTRONICS FRANCE SAS
RN 90, 38530 CHAPAREILLAN

NAME TITRE: EMBASE 1 VOIE 8mm NGI ETANCHE
1 WAY 8mm NGI SEALED HEADER
-

SIZE FORMAT	CAGE CODE	DRAWING NO No PLAN	RESTRICTED TO RESERVE A
A1	00779	C-1544642	-

CUSTOMER DRAWING /PLAN CLIENT | UNSOUMENT POUR REFERENCE | SCALE ECHELLE 4:1 | SHEET FEUILLE 1 OF DE 2 | REV H

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LOC	DIST
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REVISIONS

P	LTR REV	DESCRIPTION MODIFICATIONS	DATE	DWN DESS.	APVD APP.
	-	SEE SHEET 1	-	-	-

REF BOITIER
HOUSING PN

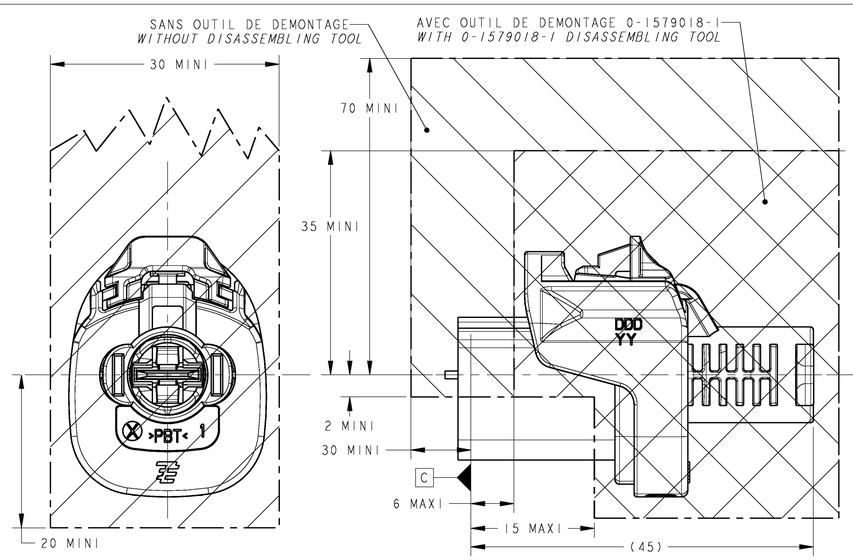
- 1544680-**
- 1801361-**
- 1801437-**
- 1544998-**

ZONE A LAISSER LIBRE AUTOUR DE L'EMBASE AVANT ET APRES ACCOUPLEMENT
AREA TO BE FREE AROUND THE HEADER BEFORE AND AFTER ASSEMBLY

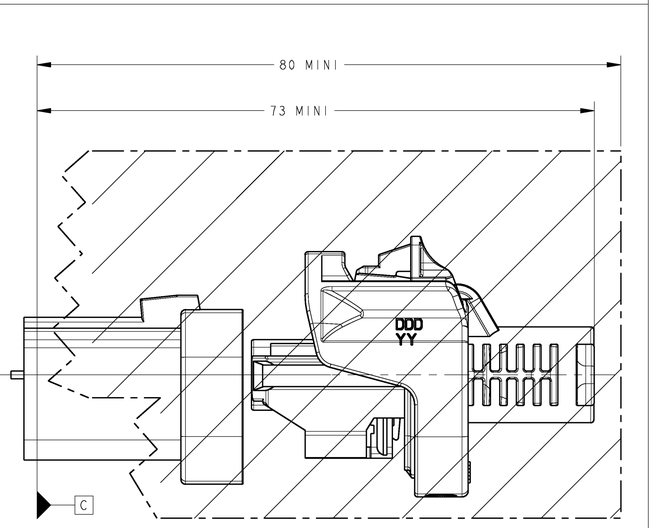
POUR DEMONTAGE / *FOR DISASSEMBLING*

SANS OUTIL DE DEMONTAGE
WITHOUT DISASSEMBLING TOOL

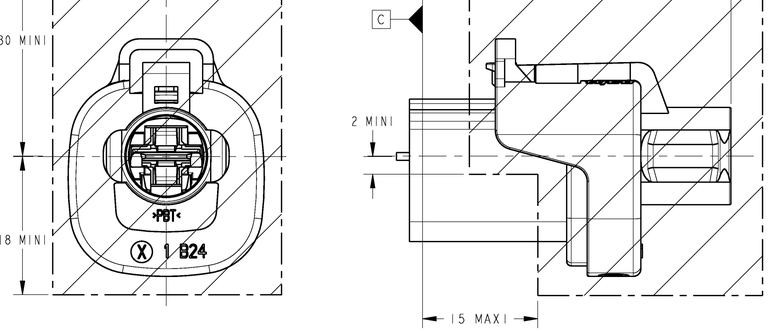
AVEC OUTIL DE DEMONTAGE 0-1579018-1
WITH 0-1579018-1 DISASSEMBLING TOOL

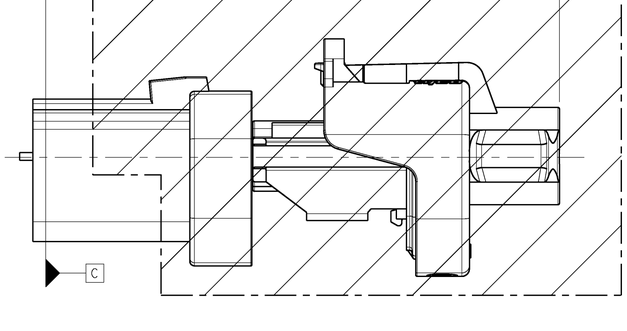


POUR MONTAGE / *FOR ASSEMBLING*

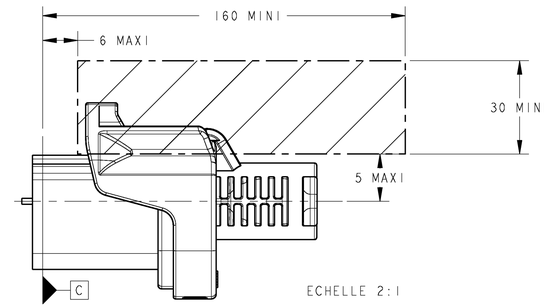


- 1544603-**
- 1544601-**





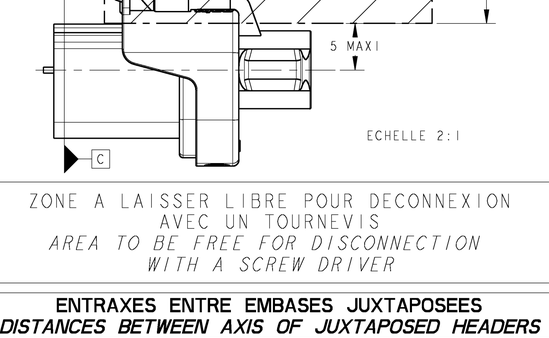
PORTE CLIP 1544998-* ET 1801361* (SANS CPA)
1544998- AND 1801361-* RECEPTACLE HOUSING (WITHOUT CPA)*



ECHELLE 2:1

ZONE A LAISSER LIBRE POUR DECONNEXION
AVEC UN TOURNEVIS
AREA TO BE FREE FOR DISCONNECTION
WITH A SCREW DRIVER

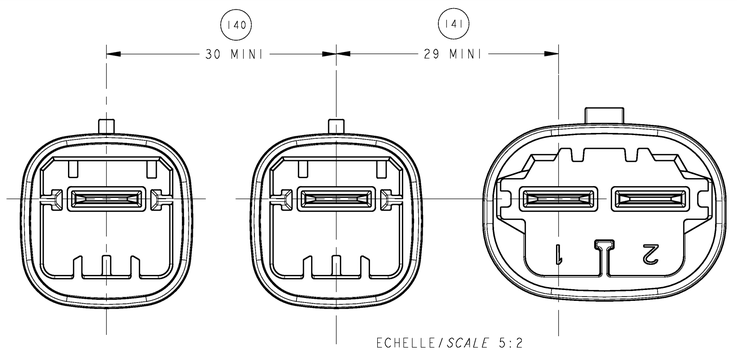
PORTE CLIP 1544601-* et 1544603-*
1544601- AND 1544603-* RECEPTACLE HOUSING*



ECHELLE 2:1

ZONE A LAISSER LIBRE POUR DECONNEXION
AVEC UN TOURNEVIS
AREA TO BE FREE FOR DISCONNECTION
WITH A SCREW DRIVER

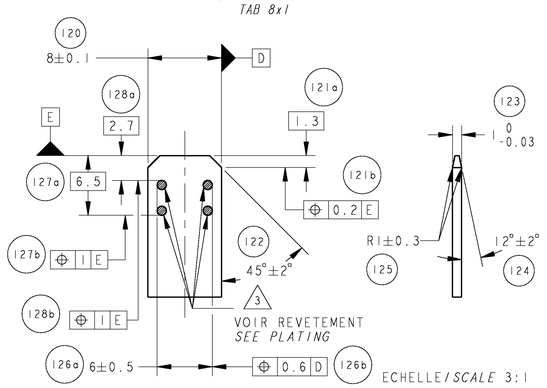
ENTRAXES ENTRE EMBASES JUXTAPOSEES
DISTANCES BETWEEN AXIS OF JUXTAPOSED HEADERS



ECHELLE/*SCALE* 5:2

DETAIL / DIMENSION
DETAIL / DIMENSION

LANGUETTE 8x1
TAB 8x1



ECHELLE/*SCALE* 3:1

MATIERE / REVETEMENT
MATERIAL / PLATING

MATIERE:
- CONDUCTIVITE ELECTRIQUE PRECONISEE >60% IACS

MATERIAL:
- *RECOMMENDED ELECTRIC CONDUCTIVITY >60% IACS*

REVETEMENT: ETAMAGE

3 :4 POINTS DE MESURE SUR LES 2 FACES

PLATING: TIN PLATED

3 *:4 MEASUREMENT POINTS ON BOTH FACES*

Ni 0.5-1µm | Sn 0.8-3µm

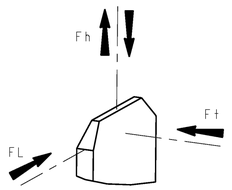
129

TENUE MECANIQUE
MECHANICAL RESISTANCE

Fh = 200N (<=>)
Ft = 40N
Fl = 100N
(<=>): TRACTION / COMPRESSION

Fh = 200N (<=>)
Ft = 40N
Fl = 100N
(<=>): TENSION / COMPRESSION

LES FORCES DOIVENT ETRE APPLIQUEES AU MILIEU DE L'ARETE OU DE LA FACE DESIGNEE
THE FORCES MUST BE APPLIED AT THE MIDDLE OF THE EDGE OR THE SURFACE AS SHOWN



ECHELLE 6:1

COMPOSANTS ASSOCIES
ASSOCIATED COMPONENTS

COMPOSANTS *COMPONENTS*	REF TE *PN TE*	MATIERE *MATERIAL*
PORTE-CLIP 1 VOIE 8mm NGI ETANCHE *1-WAY 8mm NGI SEALED RECEPTACLE HOUSING*	1544603-*	PBT HB
PORTE-CLIP 1 VOIE 8mm NGI *1-WAY 8mm NGI RECEPTACLE HOUSING*	1544601-*	PBT HB
PORTE-CLIP 1 VOIE 8mm NGI GENE2 ETANCHE AVEC CPA *1-WAY 8mm NGI SEALED RECEPTACLE HOUSING GENE2 WITH CPA*	1544680-*	PBT HB
PORTE-CLIP 1 VOIE 8mm NGI GENE2 ETANCHE *1-WAY 8mm NGI SEALED RECEPTACLE HOUSING GENE2*	1801361-*	PBT HB
PORTE-CLIP 1 VOIE 8mm NGI GENE2 AVEC CPA *1-WAY 8mm NGI RECEPTACLE HOUSING GENE2 WITH CPA*	1801347-*	PBT HB
PORTE-CLIP 1 VOIE 8mm NGI GENE2 *1-WAY 8mm NGI RECEPTACLE HOUSING GENE2*	1544998-*	PBT HB

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1 PLC /DEC: ±0.1
2 PLC /DEC: ±0.1
3 PLC /DEC: ±0.1
4 PLC /DEC: ±0.1
ANGLES: ±2°

MATERIAL /MATIERE: VOIR NOTA SEE NOTE

FINISH /FINITION: - -

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PRODUCT SPEC SPEC. PRODUIT	108-15282	
APPLICATION SPEC SPEC. APPLICATION	411-15664	
WEIGHT MASSE APPROX.	-	

Tyco Electronics
TYCO ELECTRONICS FRANCE SAS
RN 90, 38530 CHAPAREILLAN

NAME
TITRE EMBASE 1 VOIE 8mm NGI ETANCHE
1 WAY 8mm NGI SEALED HEADER
-

SIZE FORMAT	CAGE CODE	DRAWING NO No_PLAN	RESTRICTED TO RESERVE A
A1	00779	C-1544642	-

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AMP 4805 REV 31MAR2000

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