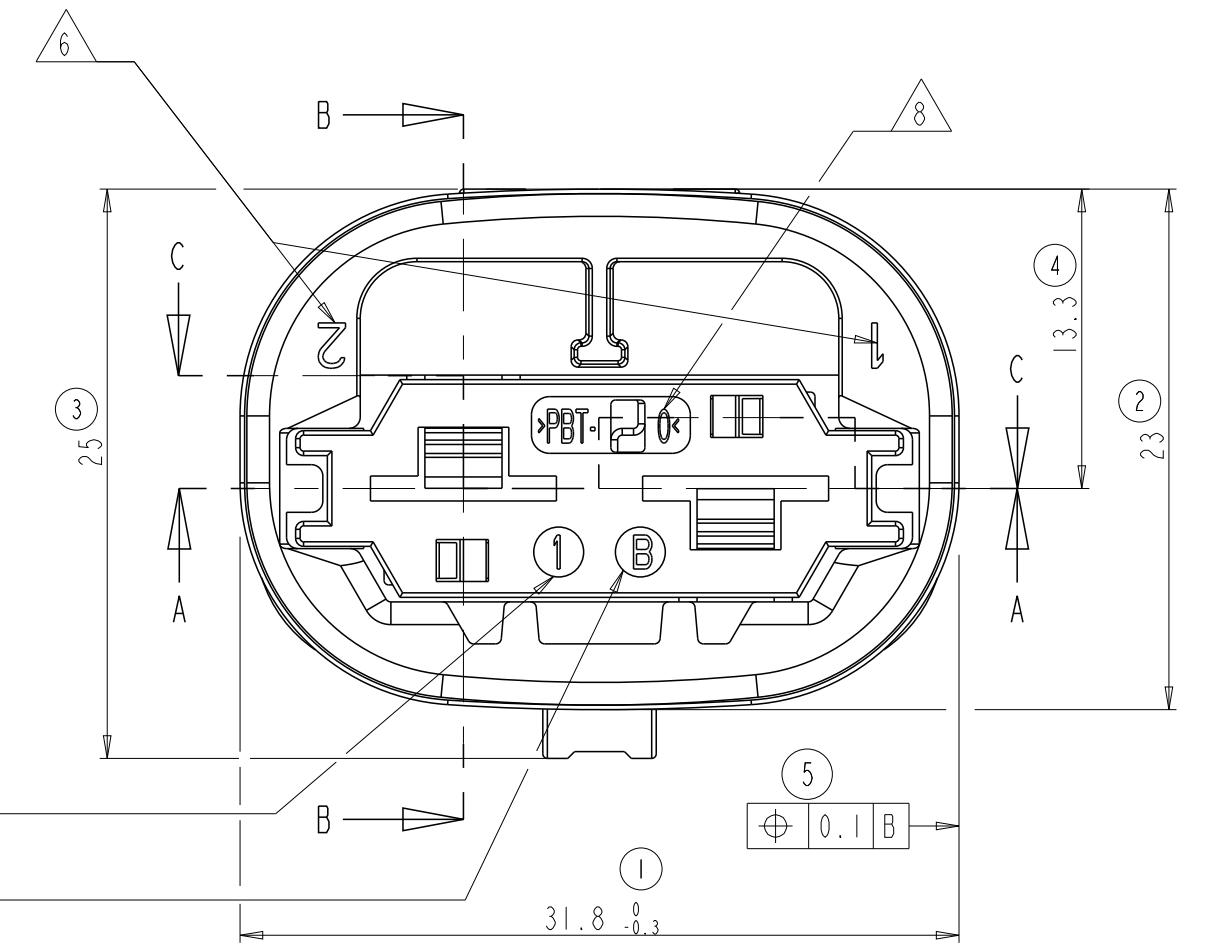
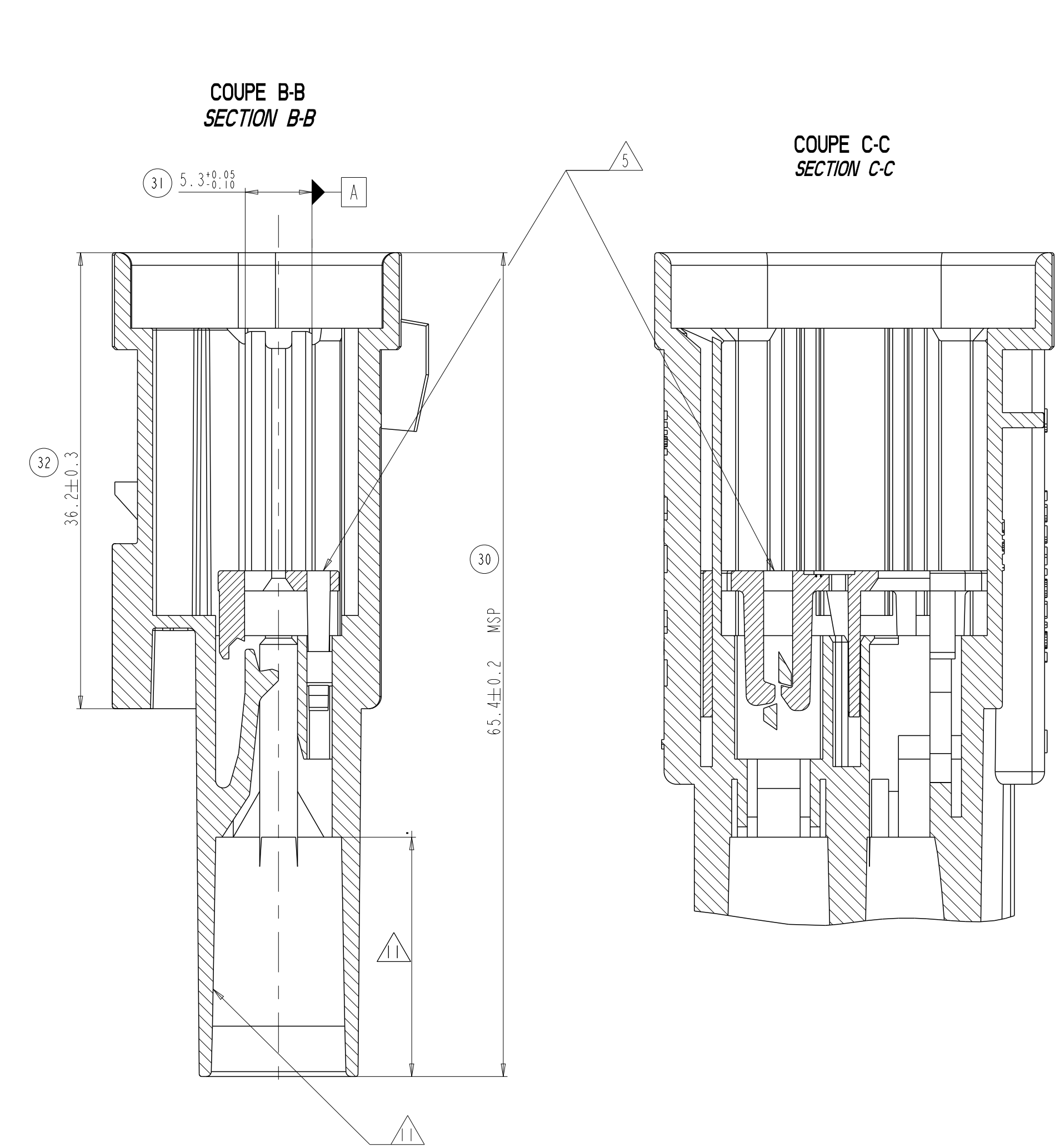
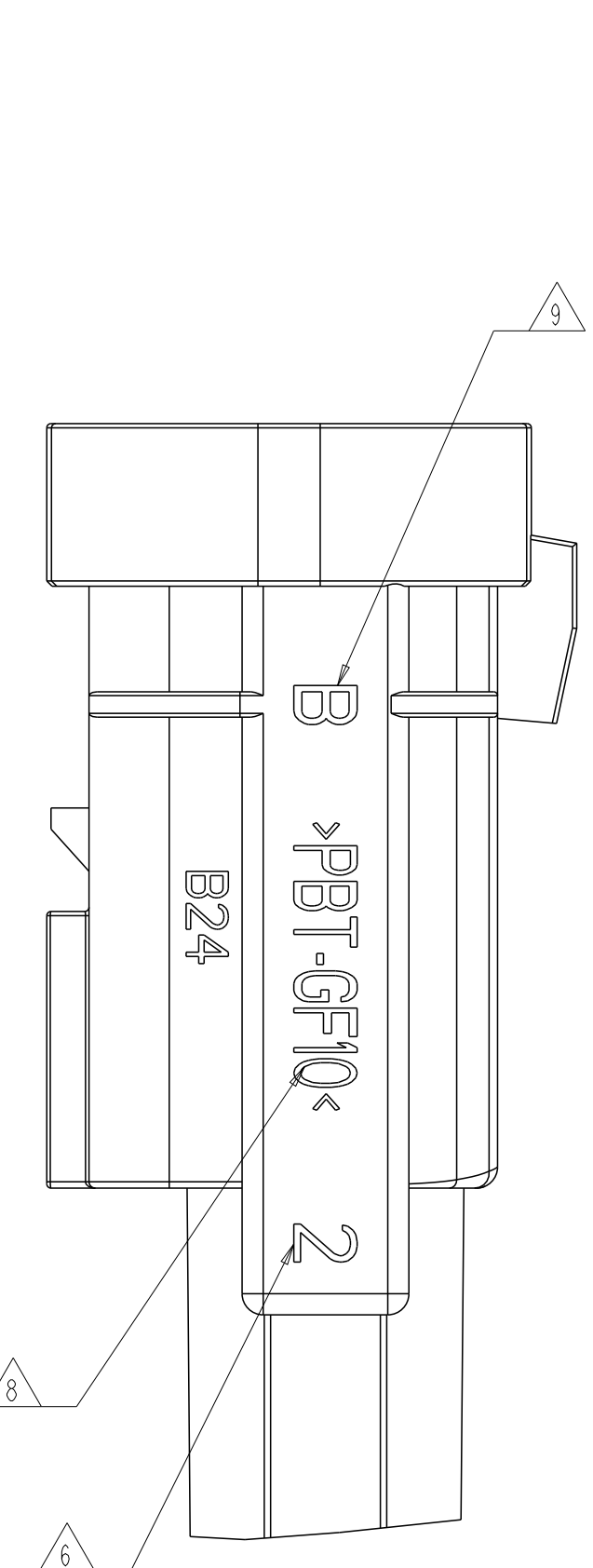
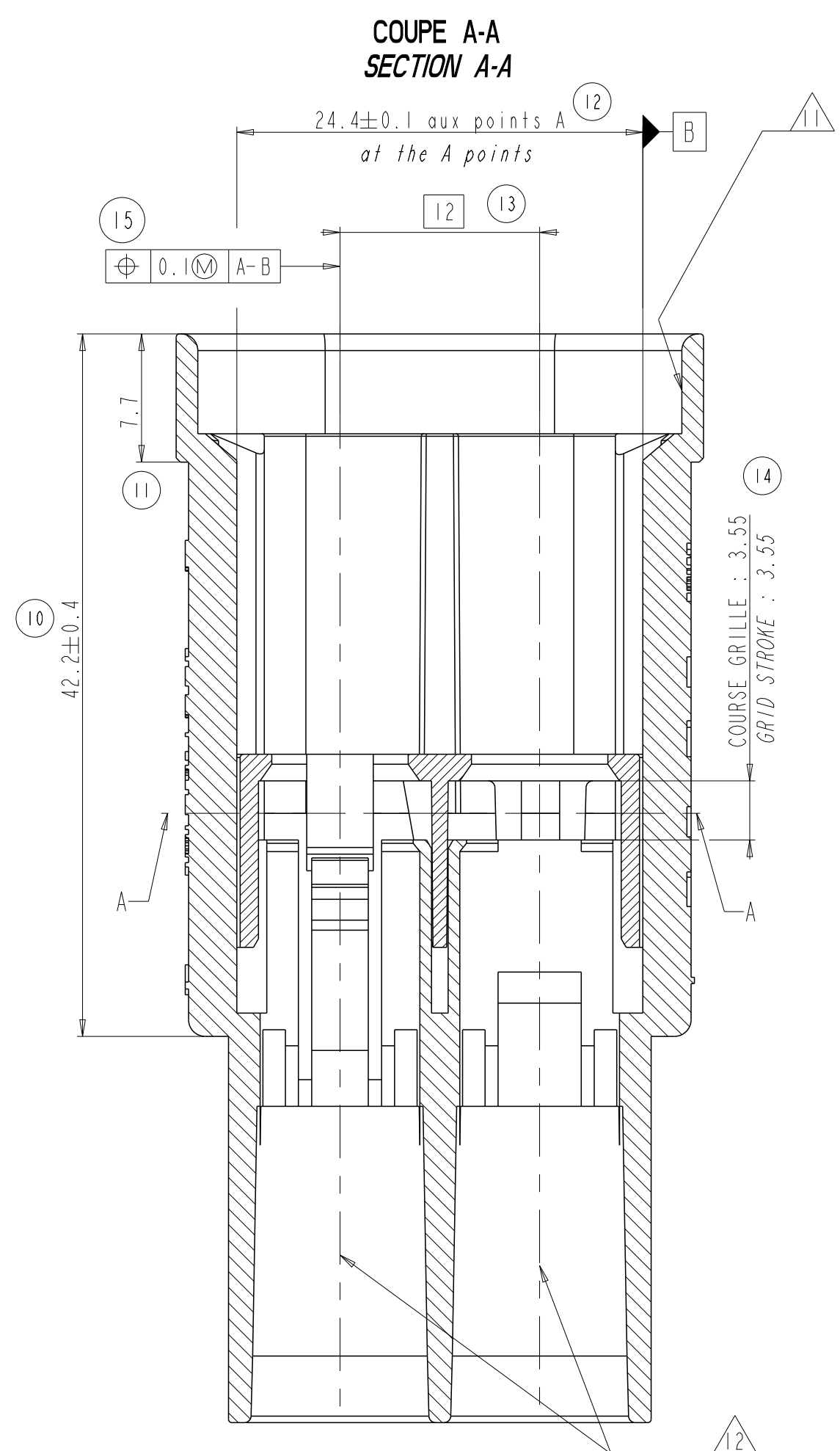
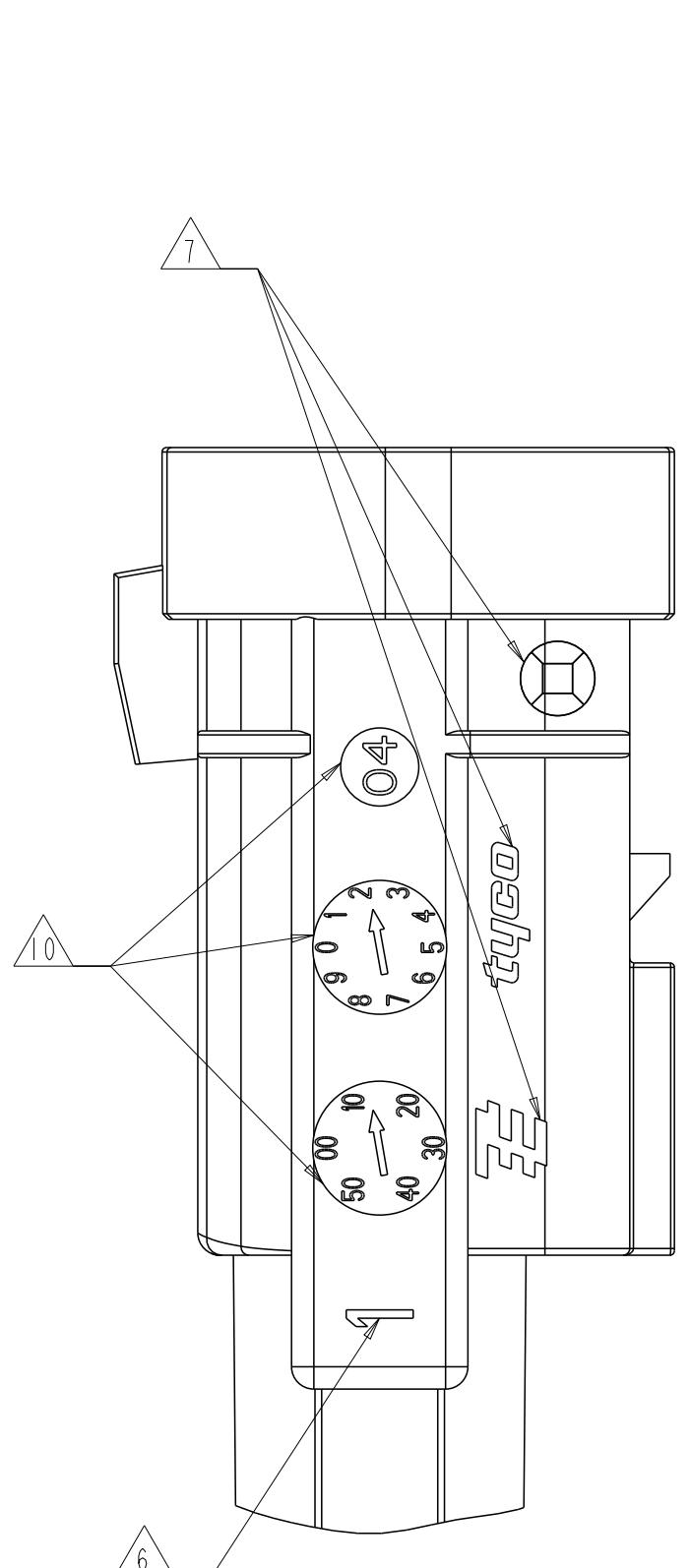


REVISIONS					
P	LTN	DESCRIPTION MODIFICATIONS	DATE	OWN	APPR
C		FIRST ISSUE - TE DRW BOARD	29JUN2005	PCS	JDr
D		INTER BOX LOCKING DEVICE MODIFICATION	21DEC2006	PCS	JDr
E		REFERENCE PRONER DELETED	29NOV2010	PCS	JDr
F		TOLERANCE UPDATED FR DIM REF 10 AND 32	29MAY2018	DB	XR

ECHELLE 1000
 SCALE : 1000



Rep	Qté	DESIGNATION Description	MATIERE Material	COULEUR Color
B	1	GRILLE DE DETECTION (DV) Detection Grid (DV)	PBT GF-10	JAUNE Yellow
A	1	PORTE-LANGUETTE Tab Housing	PBT GF-10	VOIR TABLEAU See table

REFERENCES TE ET CODAGES COULEURS ASSOCIES
TE PART NUMBERS AND ASSOCIATED CODING COLOR

1544334-1	1544334-2	1544334-3
7±0.1 (40)	3.5±0.05 (41)	3.5±0.05 (42)
NOIR / BLACK	BLEU / BLUE	GRIS / GREY

NOTE / NOTA

N° / Nr	DESIGNATION	DESCRIPTION
1	DISPOSITIF D'ACCROCHAGE	INTER-BOX LOCKING DEVICE
2	DEPOUILLES GENERALES COMPRISES DANS LES TOLERANCES	GENERALE SLOPS IN TOLERANCES
3	REPERE No MOULE 3 ET +	MOLD No 3 AND +, MARKING
4	REPERE No EMPREINTE MOULE	MOLD CAVITY No MARKING
5	GRILLE DE DETECTION LIVREE PRE-MONTEE	DETECTION GRID PRE-MOUNTED DELIVERED
6	REPERS ALVEOLES	CAVITIES MARKING
7	LOGO FOURNISSEUR EN RELIEF DE 0.2mm - PRONER SUR MOULE No 1 - TE SUR MOULE No 2 - TE SUR MOULE No 3 ET + SUIVANT I.A. SPEC I-15995-1	SUPPLIER LOGO RAISED, HEIGHT 0.2mm - PRONER ON MOLD No 1 - TE ON MOLD No 2 - TE ON MOLD No 3 AND + ACCORDING SPEC I-15995-1
8	MARQUAGE MATIERE	MATERIAL DESIGNATION MARKING
9	INDICE MAJEUR DE MODIFICATION EN RELIEF DE 0.2mm	MAJOR MODIFICATION CODE RAISED, HEIGHT 0.2mm
10	3 DATEURS : SEMAINES/ANNEES EN RELIEF DE 0.2mm	3 DATE CODE : WEEK/YEAR, RAISED, HEIGHT 0.2mm
11	ZONE D'ETANCHEITE POLIE, SANS BAVURE, MARQUEE OU MANQUEE MATIERE	POLISHED SEAL LOCATION WITHOUT FLASH OR PLASTIC DEFORMATION
12	ALVEOLES PLAN TE N° : 1544995 PLAN PSA STE N° : 9641756399	TE CAVITIES DRAWING N° : 1544995 PSA CAVITIES STE N° : 9641756399
13	CDC CONNECTIQUE PSA : No 9629966099	PSA SPECIFICATION : No 9629966099
14	PLAN D'INTERFACE TE No 1544681 PSA STE No 9638276999	INTERFACE DRAWING TE No 1544681 PSA STE No 9638276999
15	CAHIER DE PRECONISATIONS: TE No 411-15697 PSA STE No 9641781799	INSTRUCTION SHEET: TE No 411-15697 PSA STE No 9641781799

CARACTERISTIQUES MECANQUES PRINCIPALES
MAINES MECHANICAL SPECIFICATIONS

VALEURS RESULTS	
EFFORT D'INSERTION LANGUETTE / ALVEOLE (AVEC JOINT) : F < 35N TAB / CAVITY MATING FORCE (WITH SEAL) : F < 35N	27 N MAXI 27 N MAXI
EFFORT DE FERMETURE DU DV : 20N<F<40N SECONDARY-LOCK CLOSING FORCE : 20N<F<40N	39 N MAXI 39 N MAXI
EFFORT D'ACCROUPEMENT PC/PL : F < 80N REC HOUSING / TAB HOUSING CONNECTION FORCE : F < 80N	73 N MAXI 73 N MAXI

REFERENCES TE POUR CABLEURS
TE PART NUMBERS FOR WIRING MANUFACTURER

COMPONENTS COMPONENTS	REFERENCES PART NUMBERS	MATIERE MATERIAL	COULEUR COLOR
Langulette / Tab 8mm NGI Section 3 à 6 mm ² Wire section 3 to 6 mm ²	1544332-1	Laiton pré-étamé Pre-finned brass	/
Langulette / Tab 8mm NGI Section 7 à 10 mm ² Wire section 7 to 10 mm ²	1544333-1	Laiton pré-étamé Pre-finned brass	/
Joint unifié à sertir Single wire seal Section 3 à 6 mm ² Wire section 3 to 6 mm ²	1544316-1	Silicone 50sh A autolubrifié Silicone 50sh A self-lubricated	VERT Green
Joint unifié à sertir Single wire seal Section 7 à 10 mm ² Wire section 7 to 10 mm ²	1544316-2	Silicone 50sh A autolubrifié Silicone 50sh A self-lubricated	ORANGE Orange
Bouchon Bundle	1544316-3	Silicone 50sh A non-lubrifié Silicone 50sh A no-lubricated	BLANC White

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 CE PLAN EST UN DOCUMENT CONTROLÉ PAR AND INCORPORATED.
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TE Connectivity

PORTE-LANGUETTES 2V 8mm NGI ETANCHE
 2 WAY SEALED 8mm NGI TAB HOUSING

1544334

00779

14 gr

1.4

3.00

1

F