

REVISONS		DATE	DMN	APVD
B5	REVISED	ECR-17-015885	27OCT2017	TS
B6	OBSOLETE -3,-6	ECR-19-016520	13FEB2020	DM
B7	ADD 1-1318745-2	ECR-19-018614	09MAR2020	DM
B8	REVISED	ECR-21-112849	08SEP2021	TH

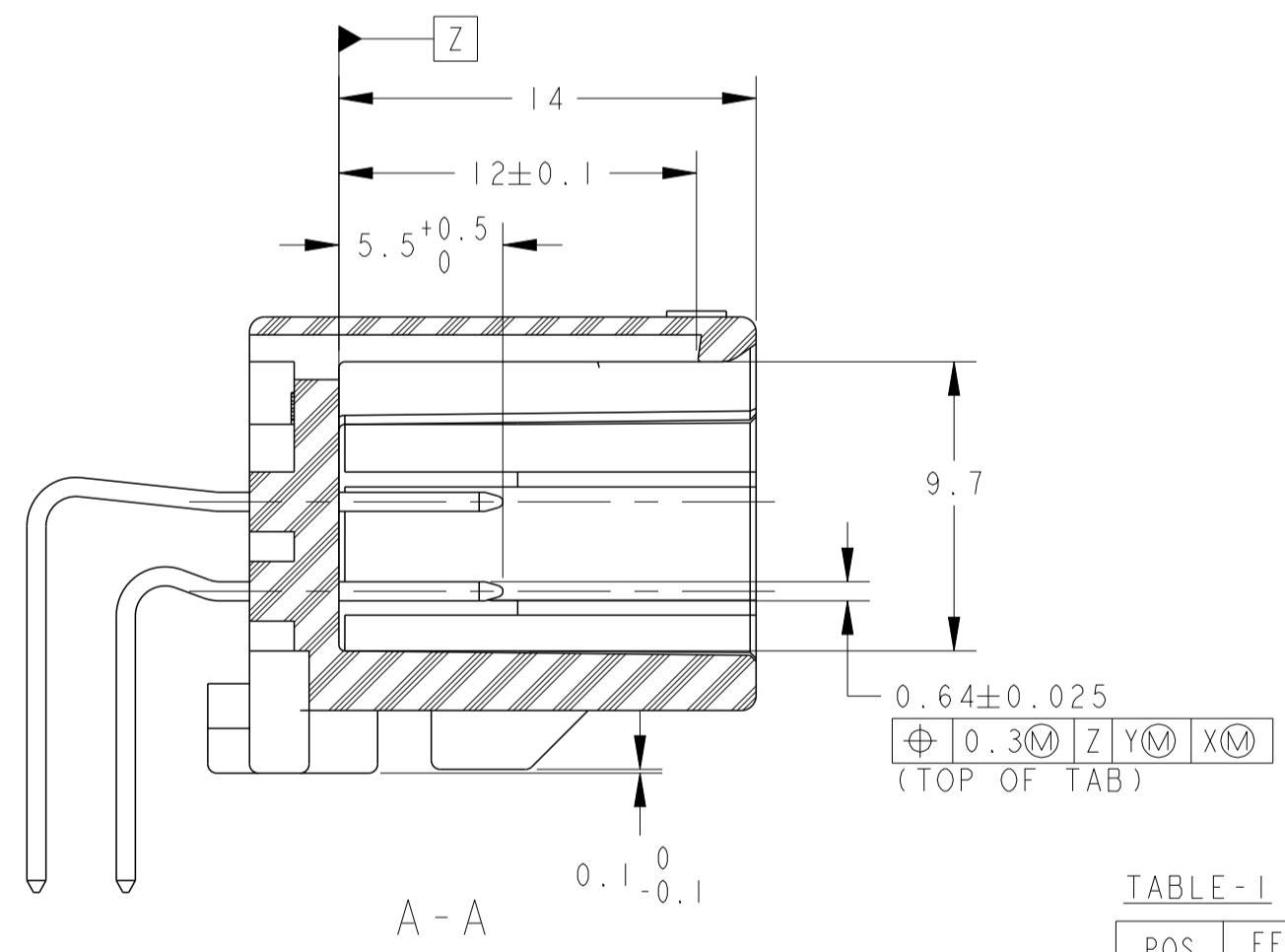
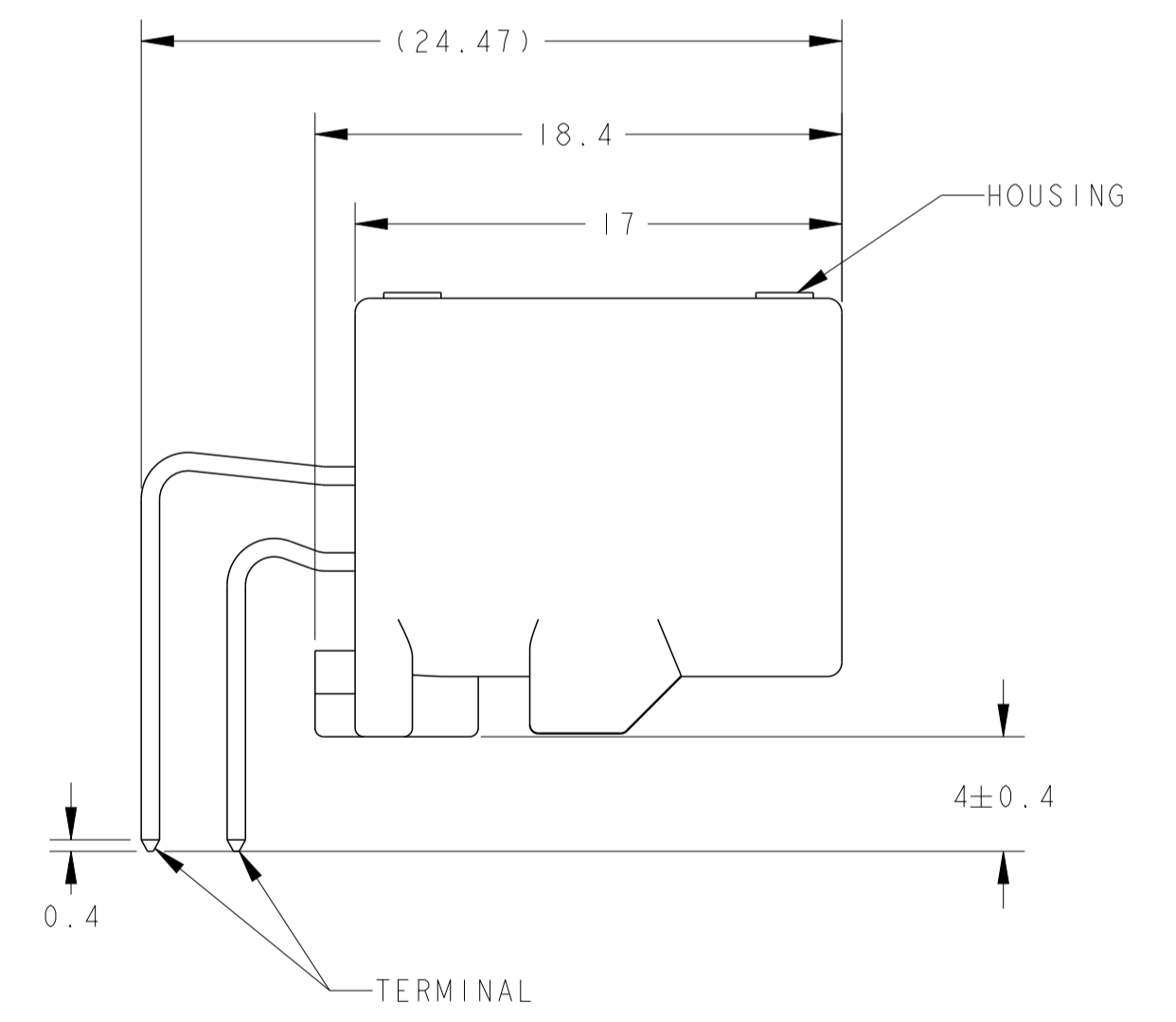
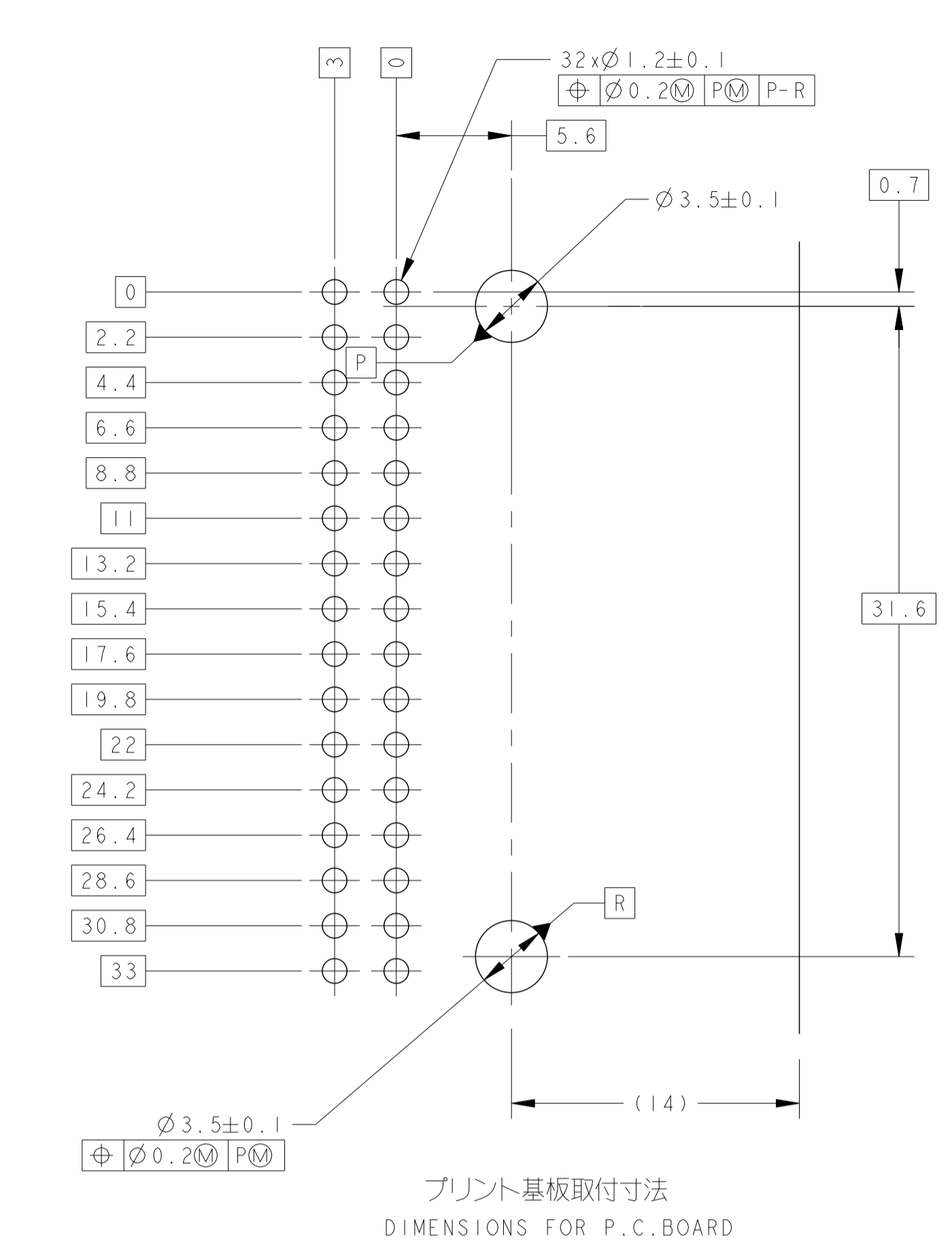
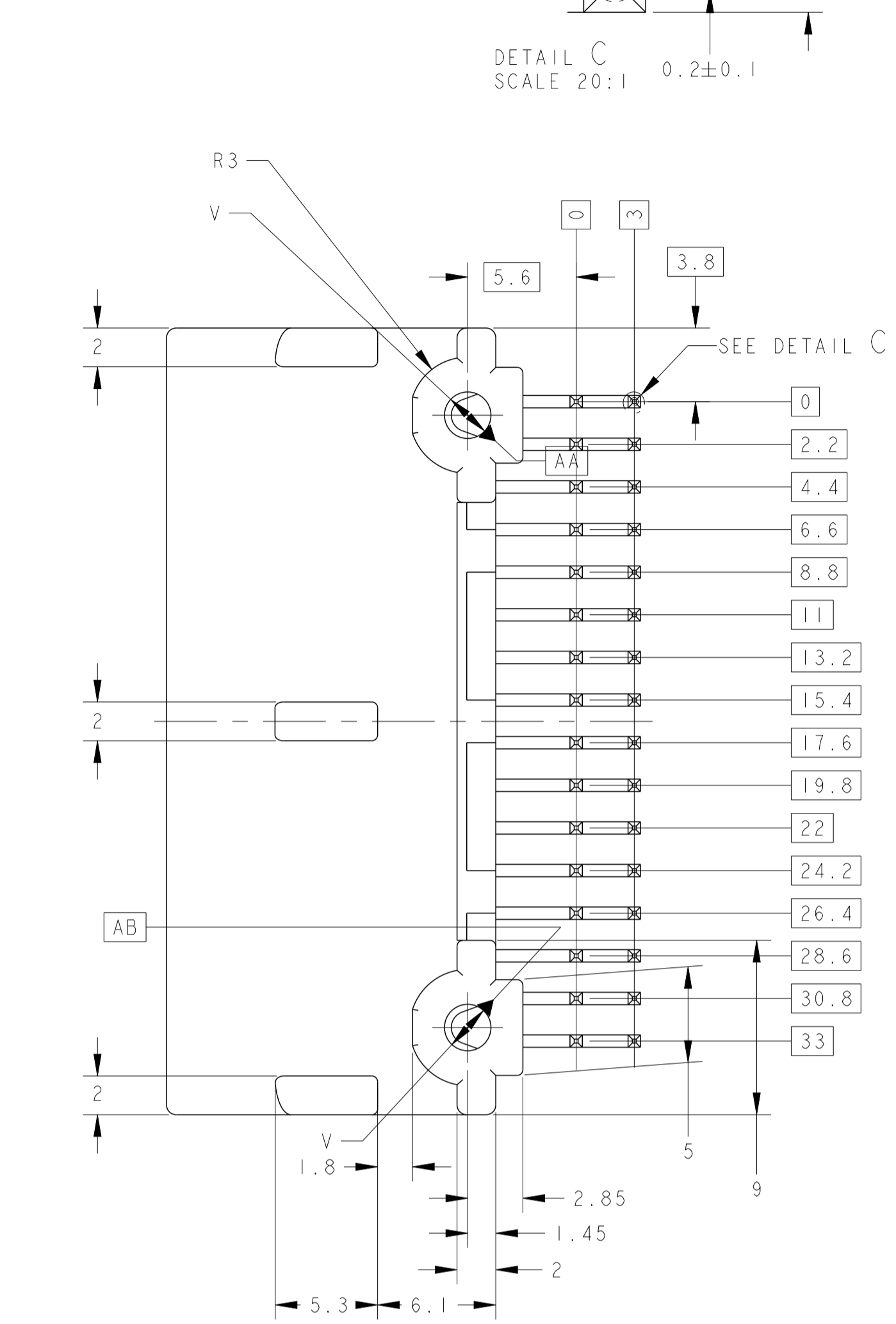
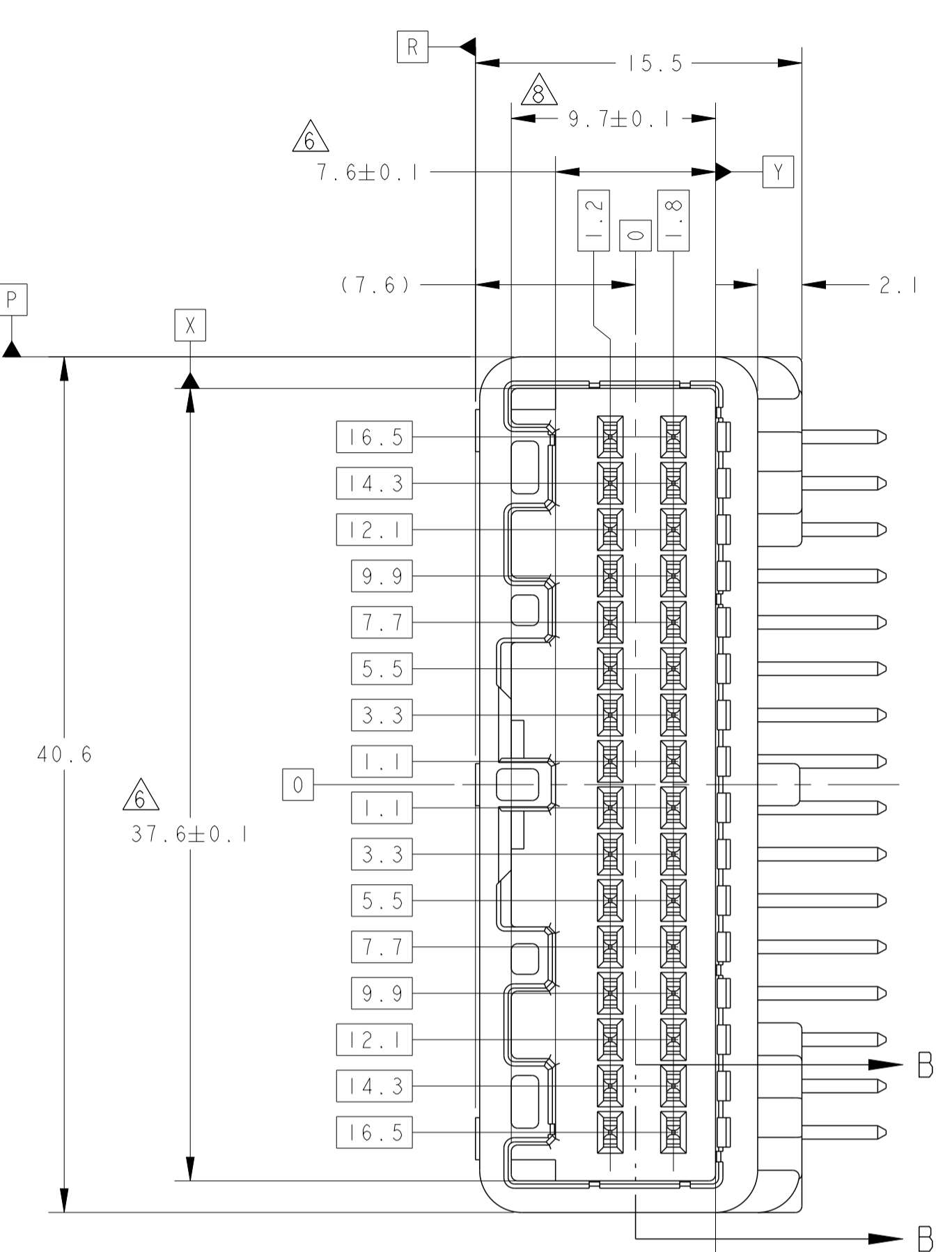
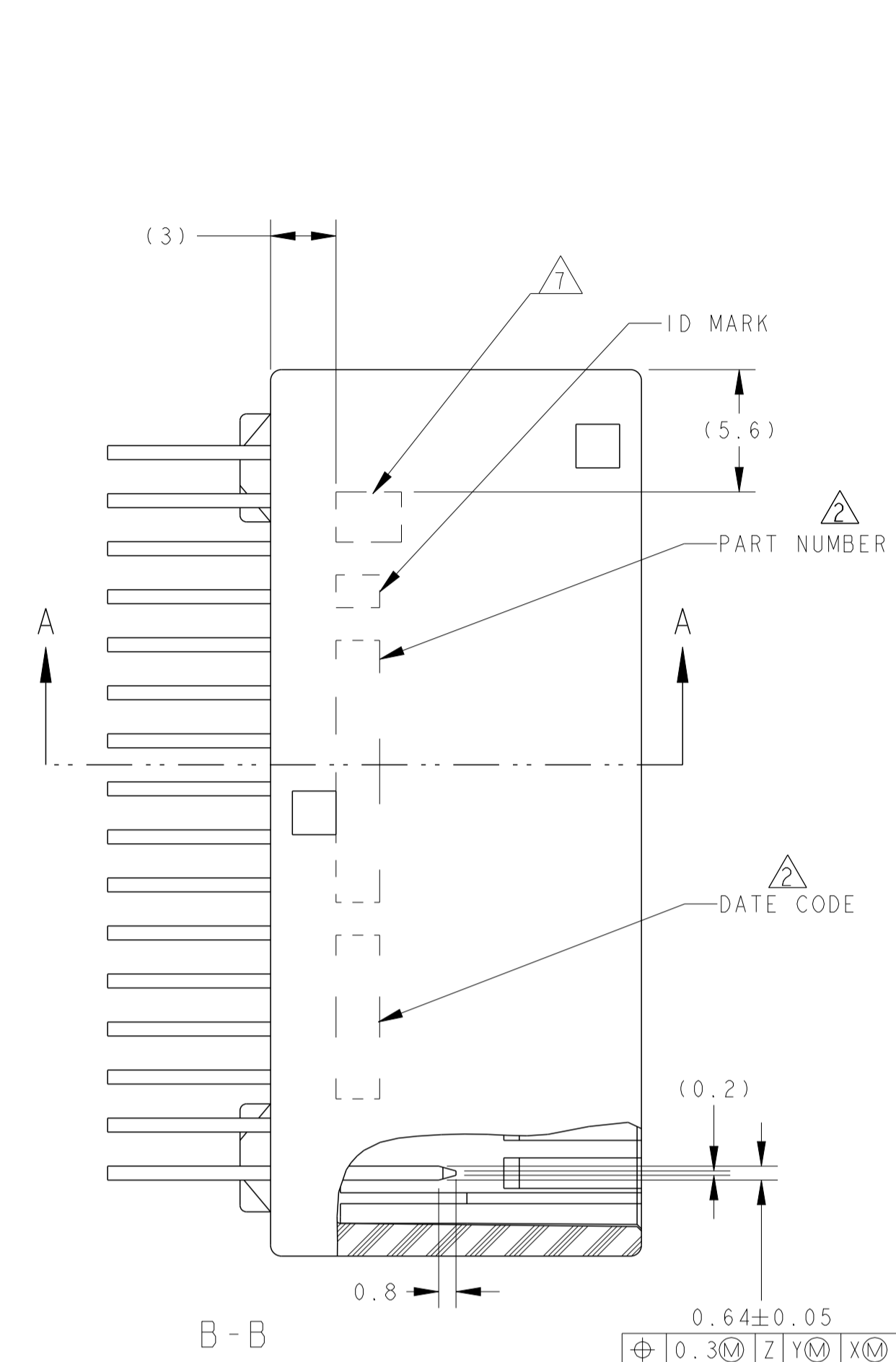


TABLE-1

POS	FEMALE HSG	メスハウジング
32	1318747	1717118

TABLE-2

プリント基板板厚 (mm)	1.2	1.6
THICKNESS OF PCB (mm)	5	6
固定用ねじ着下長さ (mm)		
NOMINAL LENGTH OF SCREW (mm)		

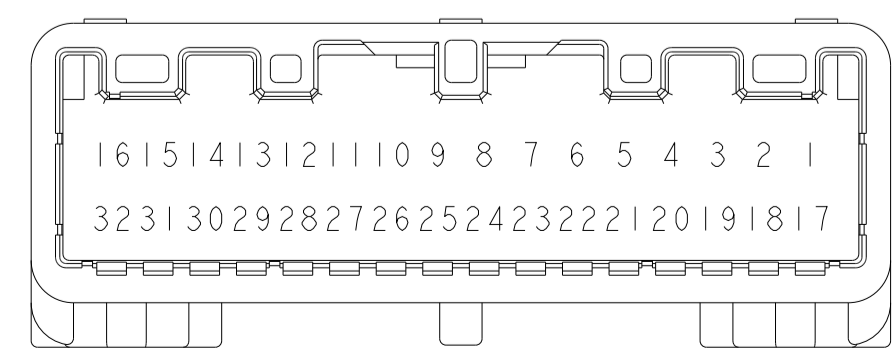


FIG.1 CONTACT COMPOSITION  
 コンタクト回路構成

- PLUG HOUSING TO BE MATED ; SEE TABLE-1.
- DATE CODE, PART NUMBER INDICATED
- RECOMMENDED SCREW : PAN-HEADED, TYPE 2 TAPPING SCREW, NOMINAL DIAMETER 3mm LENGTH; SEE TABLE-2 (JIS B1115, B1122).
- FASTENING TORQUE FOR SCREW (FOR REFERENCE): 0.392N·m REF.
- AS FOR THE HANDLING OF THIS PRODUCT, FOLLOW THE INSTRUCTION SHEET No.: 411-5928

- 適合相手ハウジング型番: TABLE-1 参照
- DATE CODE, PART NUMBER を表示
- 推奨取付ねじ: JIS B1115, B1122タッピングねじ, ねじ径3, 長さ: TABLE-2参照
- ねじ締めトルク (参考): 0.392N·m REF.
- 本品の取扱いについては、取扱説明書 No.: 411-5928に従ってください

POS	SIZE	DIAMETER	BOX	TUBE	CONTACT	FINISH	PLATING	RESIN	COLOR	PART NUMBER
60	8.0	∅2.4	PAPER BOX	PLASTIC TUBE	1~32	SELECTIVE TIN (MATTE)	SELECTIVE GOLD	PBT GF15	BLACK	6318745-6
62	8.0	∅2.4	PLASTIC BOX	PLASTIC TUBE	1, 2, 17, 23, 24	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	PBT GF15	NATURAL	6318745-4
60	8.0	∅2.4	PAPER BOX	PLASTIC TUBE	1~32	SELECTIVE TIN (MATTE)	SELECTIVE GOLD	PBT GF15	NATURAL	6318745-3
4	7.0	∅2.63	PAPER BOX	PLASTIC TUBE	1~32	SELECTIVE TIN (MATTE)	SELECTIVE GOLD	SPS GF17	NATURAL	1-1318745-3
7	8.0	∅2.4	PLASTIC BOX	PLASTIC TUBE	1, 3, 17, 19	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	PBT GF15	NATURAL	1-1318745-2
6	8.0	∅2.4	PAPER BOX	PLASTIC TUBE	1, 7, 8, 14, 15, 17, 23, 24, 30, 31	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	PBT GF15	NATURAL	1-1318745-0
5	8.0	∅2.4	PAPER BOX	PLASTIC TUBE	-	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	PBT GF15	NATURAL	1318745-9
3	7.0	∅2.63	PLASTIC BOX	PLASTIC TUBE	-	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	SPS GF17	NATURAL	1318745-8
4	7.0	∅2.63	PLASTIC BOX	PLASTIC TUBE	1~32	SELECTIVE TIN (MATTE)	SELECTIVE GOLD	SPS GF17	NATURAL	1318745-7
3	7.0	∅2.63	PAPER BOX	PLASTIC TUBE	-	SELECTIVE TIN (MATTE)	SELECTIVE TIN (BRIGHT)	SPS GF17	NATURAL	1318745-5
2	8.0	∅2.4	PLASTIC BOX	PLASTIC TUBE	1, 2, 17, 23, 24	TIN LEAD	SELECTIVE GOLD	PBT GF15	NATURAL	1318745-4
1	8.0	∅2.4	PAPER BOX	PLASTIC TUBE	-	PRE-TIN	PRE-TIN	PBT GF15	NATURAL	1318745-2
1	8.0	∅2.4	PLASTIC BOX	PLASTIC TUBE	-	PRE-TIN	PRE-TIN	PBT GF15	NATURAL	1318745-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN: N. YASUDA, TOMAROO  
 CHK: N. SAI, TOMAROO  
 APVD: N. SAI, TOMAROO

PRODUCT SPEC: 108-5668  
 APPLICATION SPEC: 114-5250

WEIGHT: SEE TABLE  
 MATERIAL: CONTACT: BRASS, HOUSING: SEE TABLE

SIZE: A100779  
 CAGE CODE: 1318745  
 DRAWING NO: 114-5250

TE Connectivity  
 025 SERIES 32POSITION (PCB H-TYPE)  
 CAP HOUSING ASSEMBLY

RESTRICTED TO CUSTOMER DRAWING

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THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2015

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LOC  
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DIST


REVISIONS  
変更

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

Technical drawing showing a cross-section of the cap assembly. Two vertical dimension lines are shown on the right side, indicating dimensions of (37.4) and (40.6).

Technical drawing showing a cross-section of the cap and plug assemblies. Labels include 'CAP HOUSING ASSEMBLY' and 'PLUG HOUSING ASSEMBLY'. Dimensions are indicated: (24.5) for the cap housing width, (15.8) for the plug housing height, and (17.2) for the total height.

CAP ASSEMBLY & PLUG ASSEMBLY ENGAGEMENT DRAWING  
 キャップアッセンブリ & プラグアッセンブリ 嵌合図

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN N. YASUDA	IOMAR00	 TE Connectivity	
DIMENSIONS: 単位: 概 mm		CHK N. SAI	IOMAR00		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差 = ± 0.3		APVD N. SAI	IOMAR00	NAME 名称 025 SERIES 32 POSITION (PCB H-TYPE) CAP HOUSING ASSEMBLY	
0 PLC ± 1 PLC ±0.1 2 PLC ±0.01 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±3'00"		PRODUCT SPEC 製品規格	SEE SHEET 1 OF 2	SIZE A3	CAGE CODE 00779
MATERIAL 材料 SEE SHEET 1 OF 2		APPLICATION SPEC 取付適用規格	SEE SHEET 1 OF 2	DRAWING NO 番号 C-1318745	RESTRICTED TO -
FINISH 仕上 SEE SHEET 1 OF 2		WEIGHT SEE SHEET 1 OF 2	CUSTOMER DRAWING	SCALE 尺度 4:1	SHEET 2 OF 2
					REV B8

1470-19 (3/11)