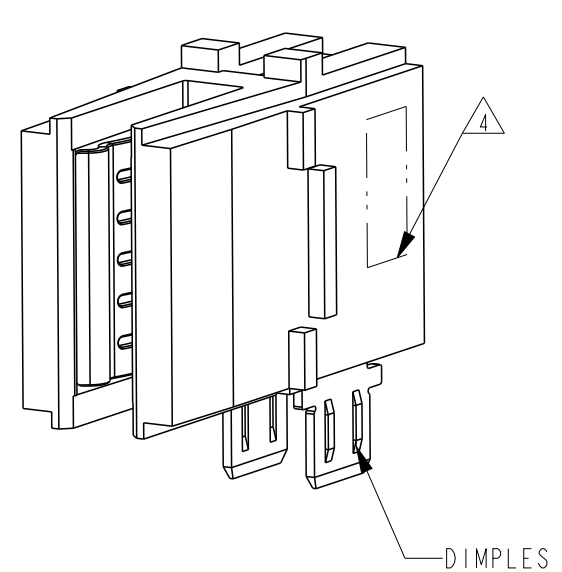
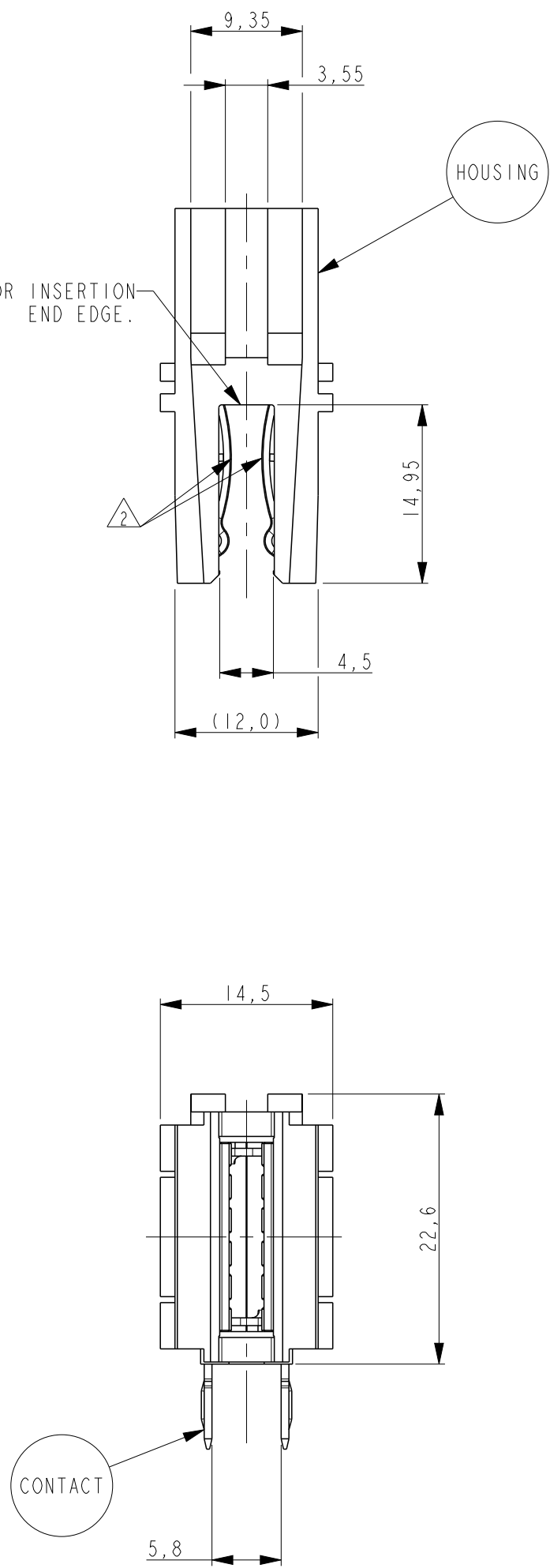
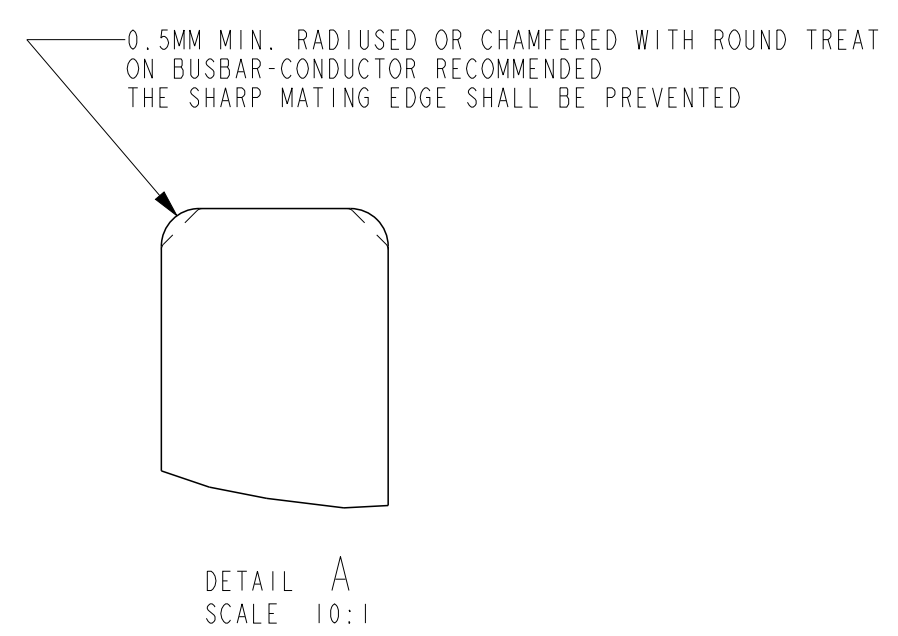
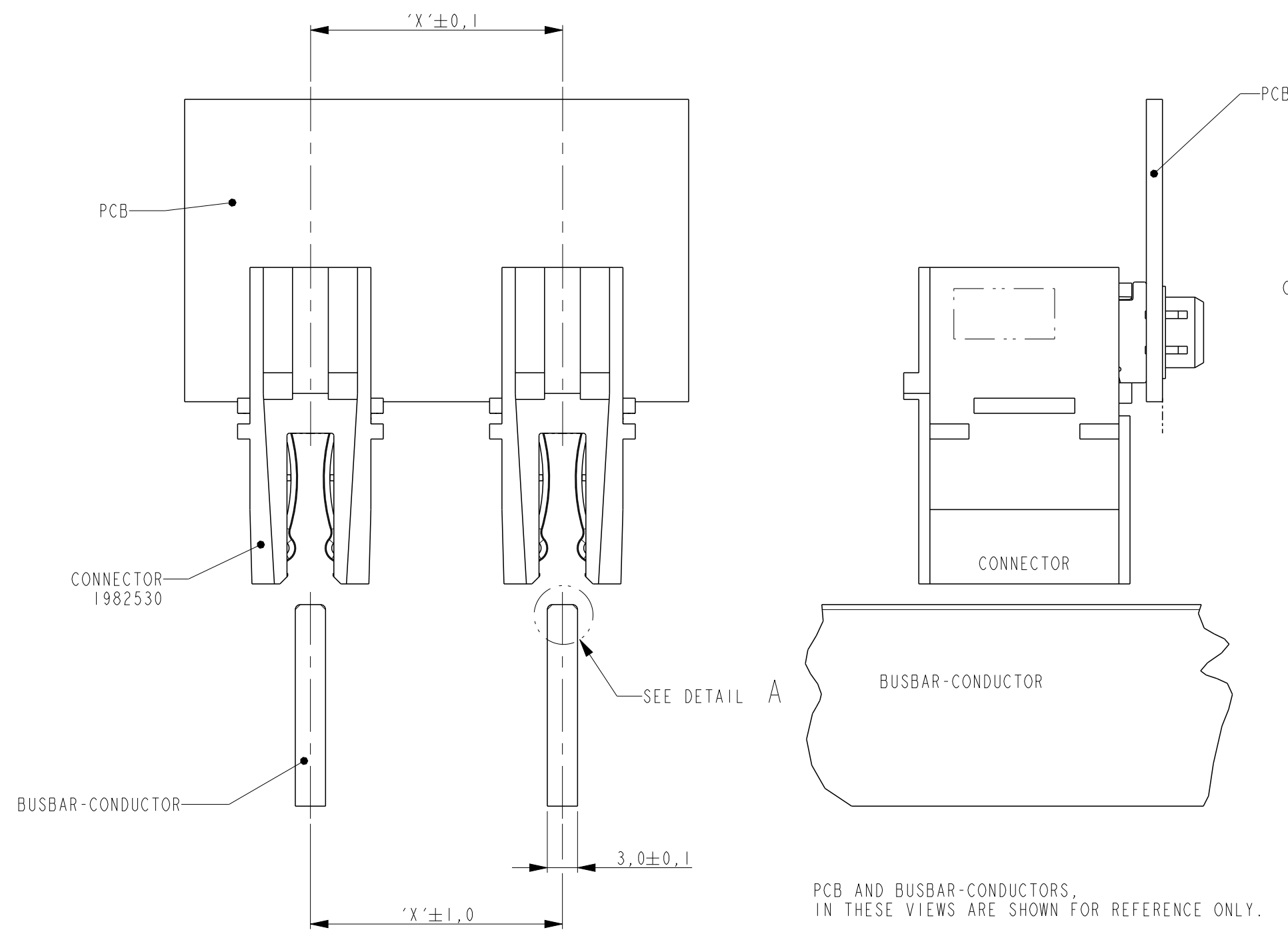


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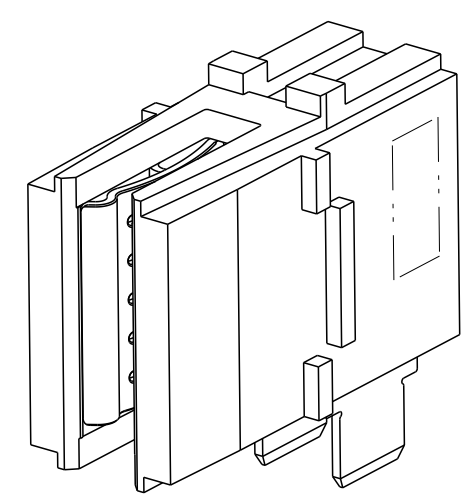
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B

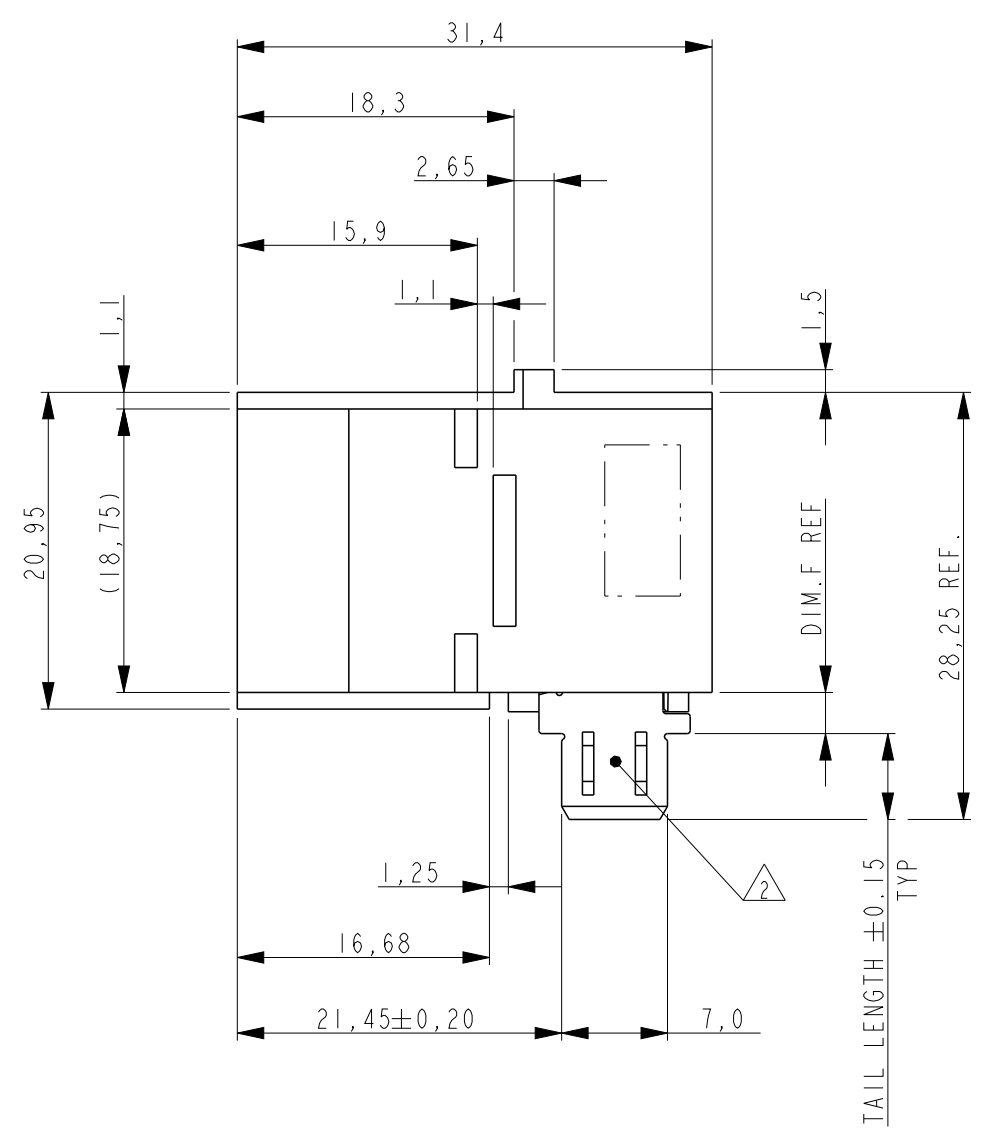
A



THE CONFIGURATION WITH DIMPLES
PRODUCT NUMBER 2178531-1/-3



THE CONFIGURATION WITHOUT DIMPLES
PRODUCT NUMBER 2178531-2/-4/-7



- NOTES:
- 1 PCB MUST BE SUPPORTED WHILE INSERTING THE CONNECTOR IN THE SLOTS TO AVOID BENDING OF THE BOARD.
 - 2 PLATING: SILVER PLATING OVER NICKEL UNDERLAID ON THE CONTACT.
 - 3 MATERIAL:
POWER CONTACT: HIGH CONDUCTIVITY COPPER ALLOY
HOUSING: THERMOPLASTIC, BLACK. UL94 V-0
 - 4 AREA FOR PART NUMBER AND DATE-CODE.
 - 5 PCB KEY DIMENSION.
 - 6 THE REVERSION OF PRODUCT PART AND DRAWING MAY BE NONSYNCHRONOUS.

WAVE SOLDERING	4.40	4.0	NO	CROWN CLIP JUNIOR BUS BAR	2178531-7	5
PIP REFLOW OR WAVE SOLDERING	3.40	4.0	NO	CROWN CLIP JUNIOR BUS BAR, REFLOW	2178531-4	4
WAVE SOLDERING	4.40	4.0	YES	CROWN CLIP JUNIOR BUS BAR	2178531-3	3
WAVE SOLDERING	5.68	2.7	NO	CROWN CLIP JUNIOR BUS BAR	2178531-2	2
WAVE SOLDERING	5.68	2.7	YES	CROWN CLIP JUNIOR BUS BAR	2178531-1	1
RECOMMENDED SOLDERING TYPE	TAIL LENGTH	DIM F	DIMPLE FEATURE	MATERIAL	P/N	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.3
2 PLC	±0.20
3 PLC	±0.050
4 PLC	±
ANGLES	±2°
FINISH	

3

-

2

-

DWN SUDHAKAR 24JAN13

CHK SUDHAKAR 24JAN13

APVD RAJENDRA 24JAN13

PRODUCT SPEC 108-19360-1

APPLICATION SPEC 114-19128

WEIGHT -

Customer Drawing

TE Connectivity

NAME PLUGGABLE BUSBAR CONNECTOR
SOLDER VERSION
CROWN CLIP JUNIOR

SIZE A2

CAGE CODE 00779

DRAWING NO C-2178531

RESTRICTED TO -

SCALE 2:1 SHEET 1 OF 2 REV A7

1471-9 (3/11)

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		-	SEE SHEET 1	-	-	-

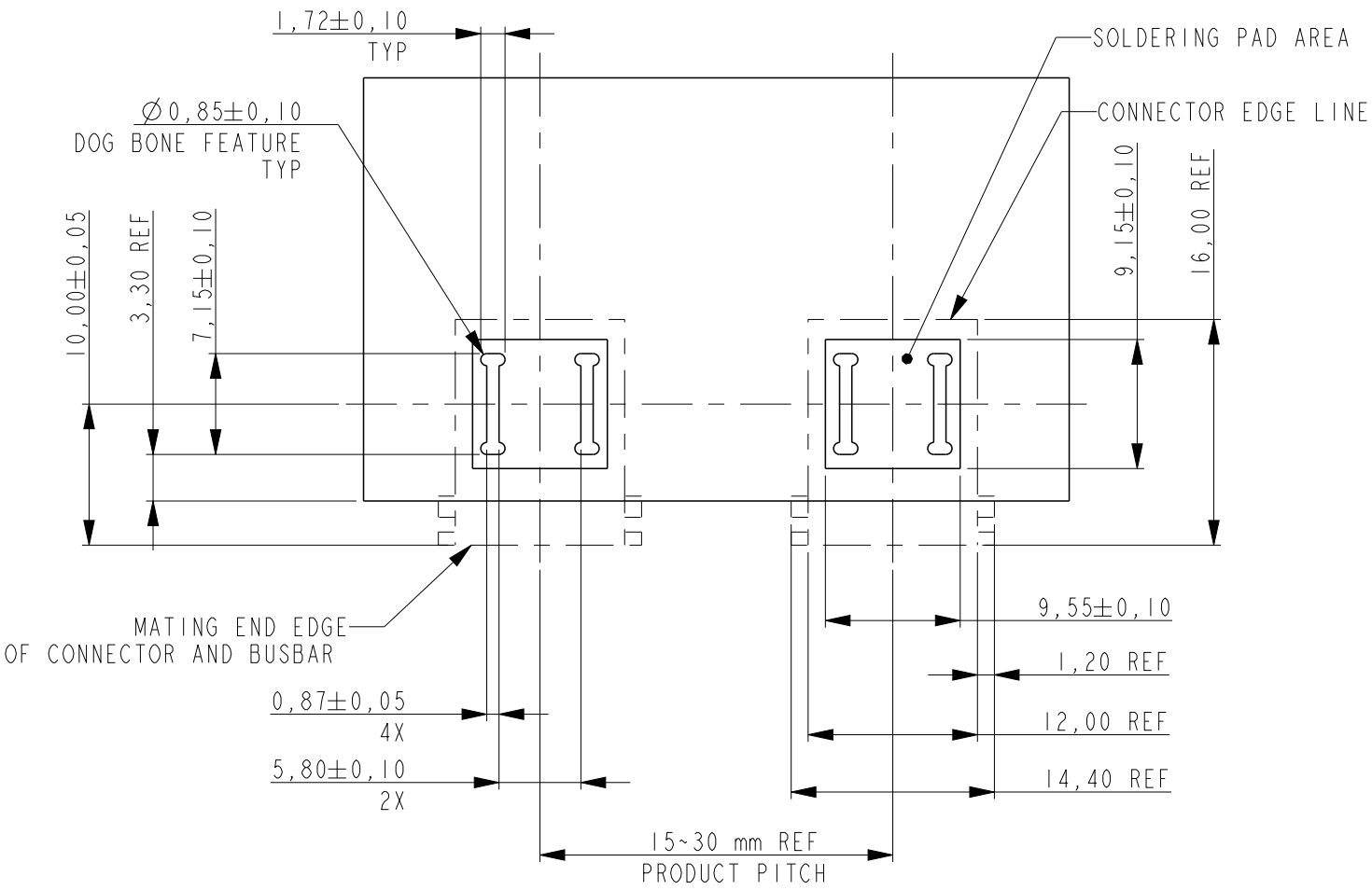
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C

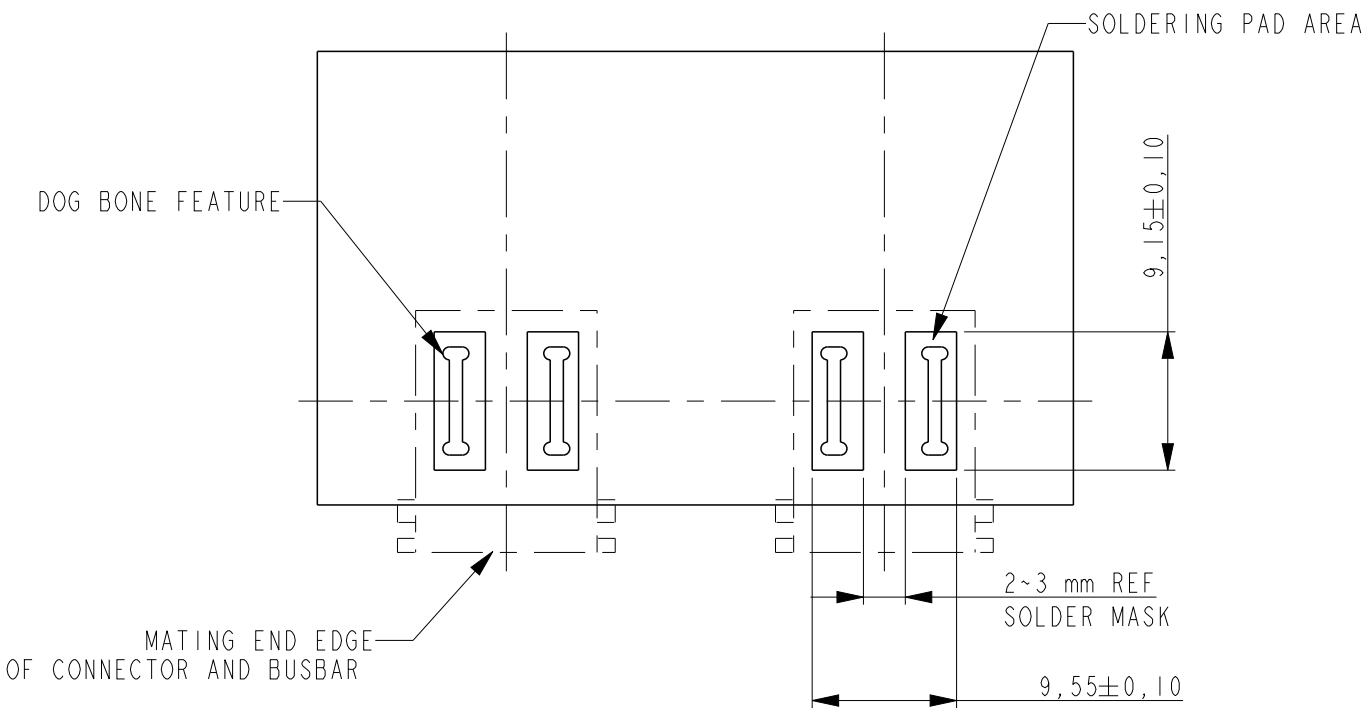
B

A

RECOMMENDED PCB LAYOUT FOR WAVE SOLDERING
PCB THICKNESS: 4.8mm MAX.

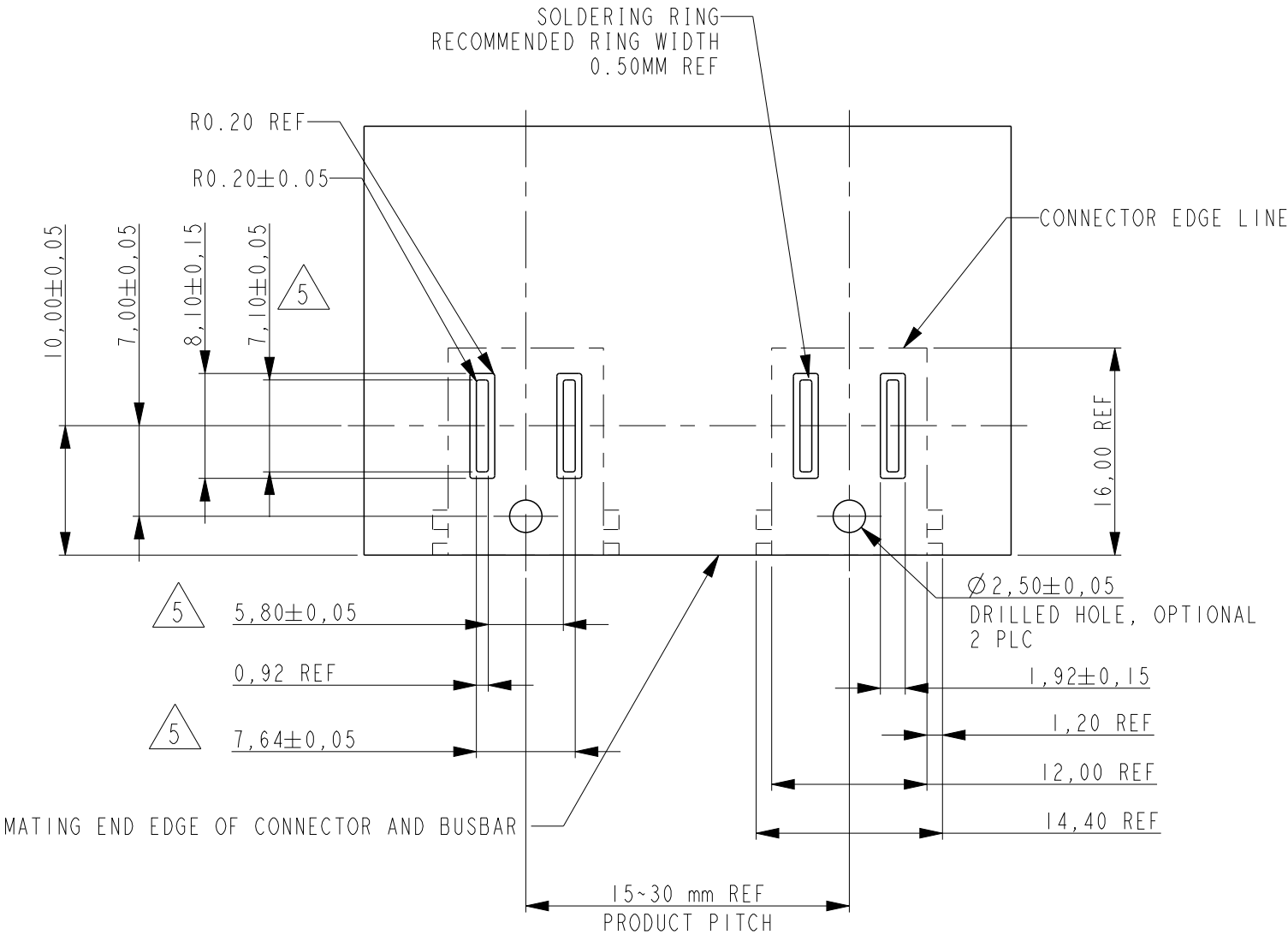


VIEW 1



VIEW 2.
SIMILAR TO VIEW 1, DIFFERENT SOLDER PAD WIDTH.

RECOMMENDED PCB LAYOUT FOR REFLOW SOLDERING
PCB THICKNESS: 1.9~6.0 mm



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SUDHAKAR	24JAN13	TE Connectivity		
DIMENSIONS:		CHK SUDHAKAR	24JAN13			
mm		APVD RAJENDRA	24JAN13	NAME PLUGGABLE BUSBAR CONNECTOR SOLDER VERSION CROWN CLIP JUNIOR		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE 108-19360-1		
0 PLC ±		APPLICATION SPEC		DRAWING NO 114-19128		
1 PLC ±0.3		WEIGHT		RESTRICTED TO -		
2 PLC ±0.20		Customer Drawing		SCALE 2:1		
3 PLC ±0.050				SHEET 2		
4 PLC ±				OF 2		
ANGLES ±2°				REV A7		
FINISH						

D

C

B

A