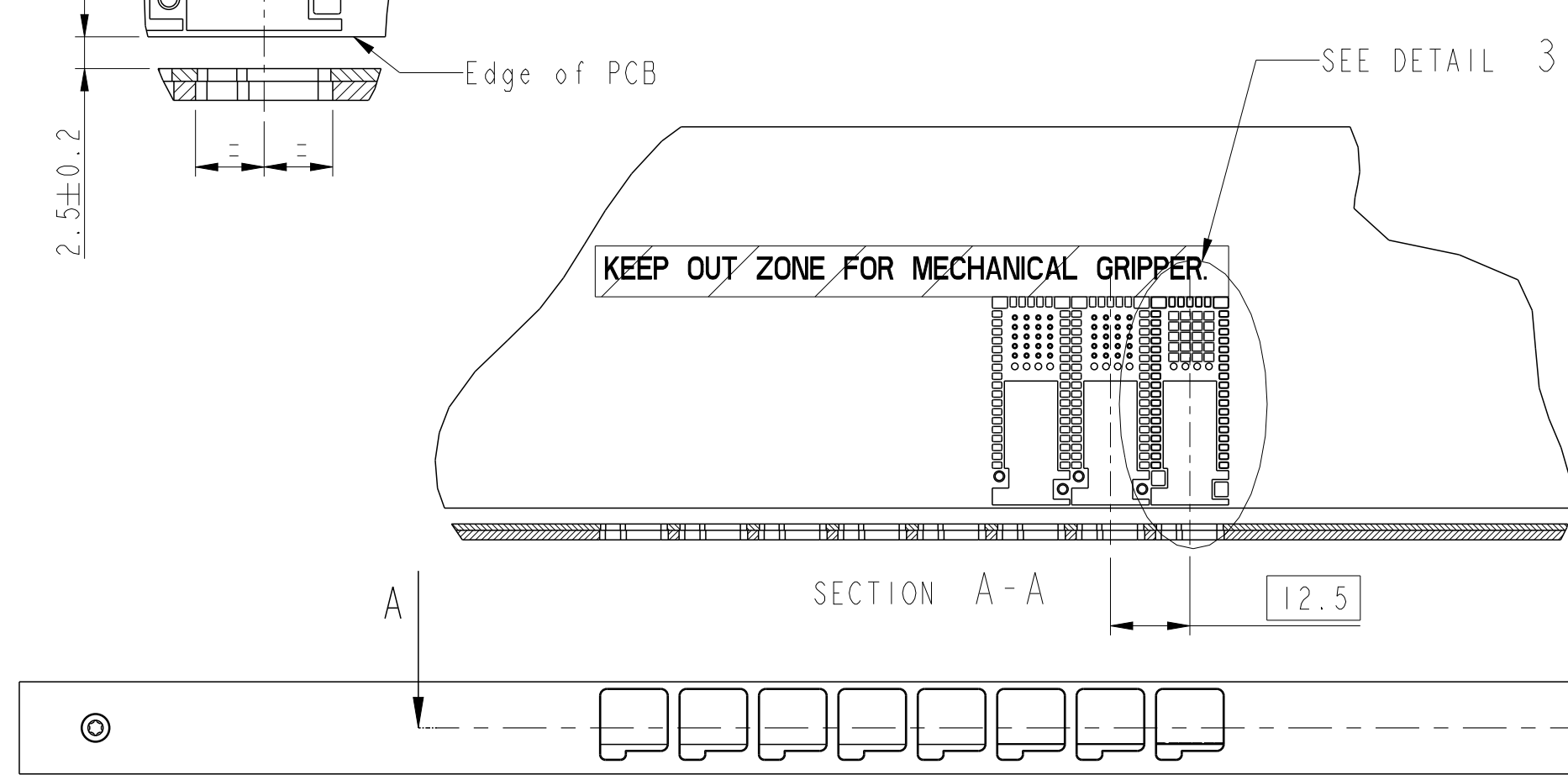
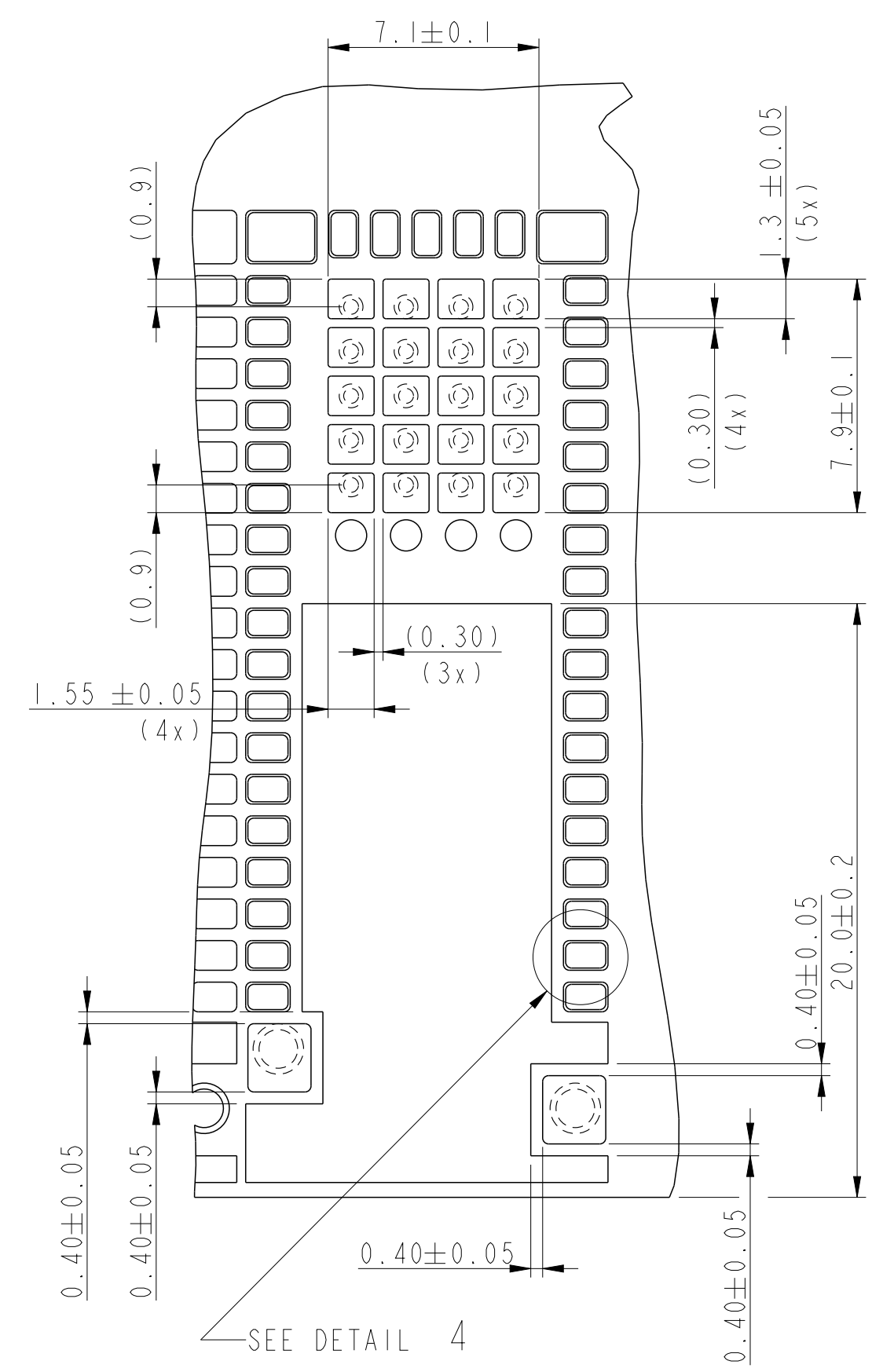
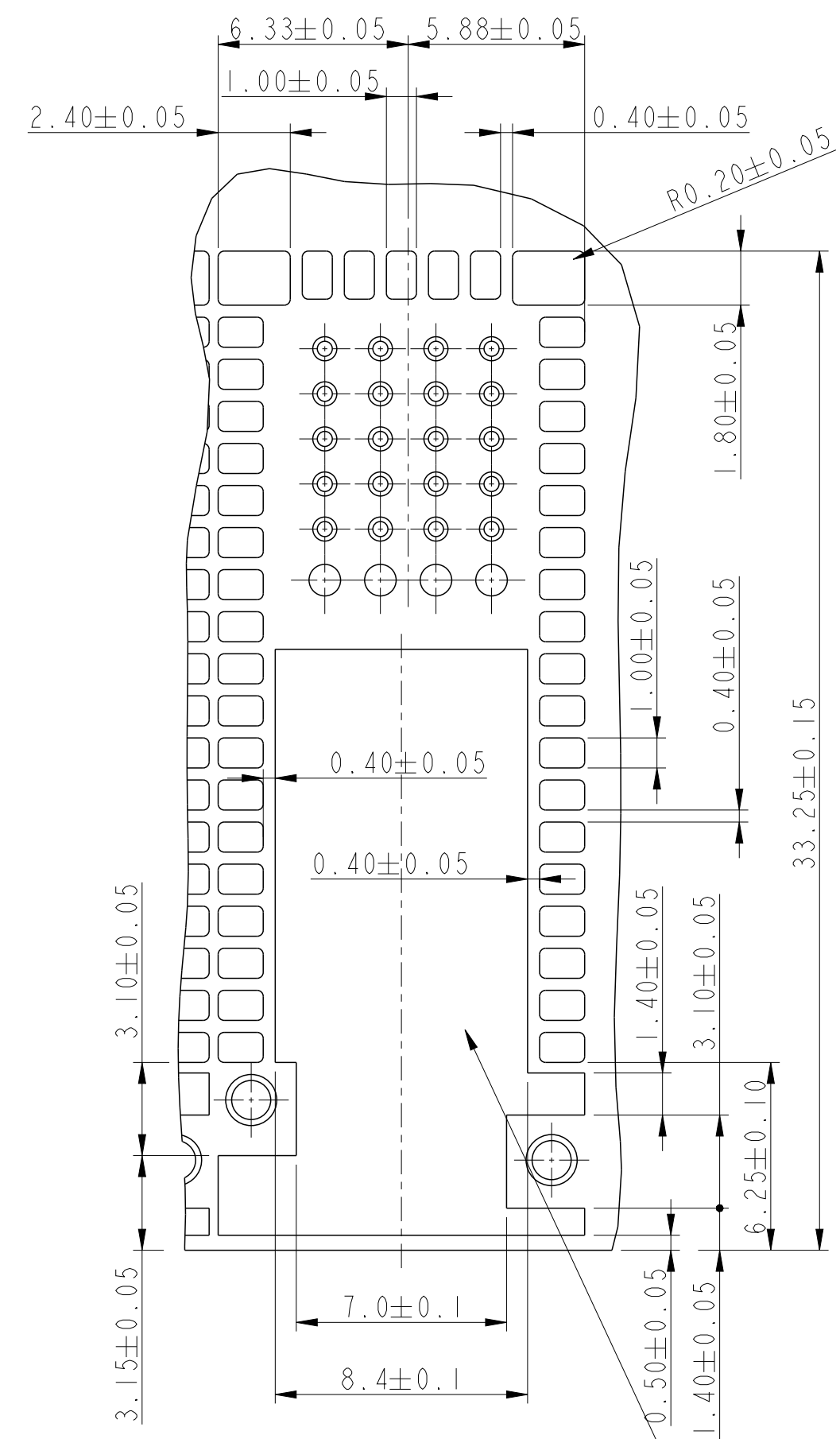
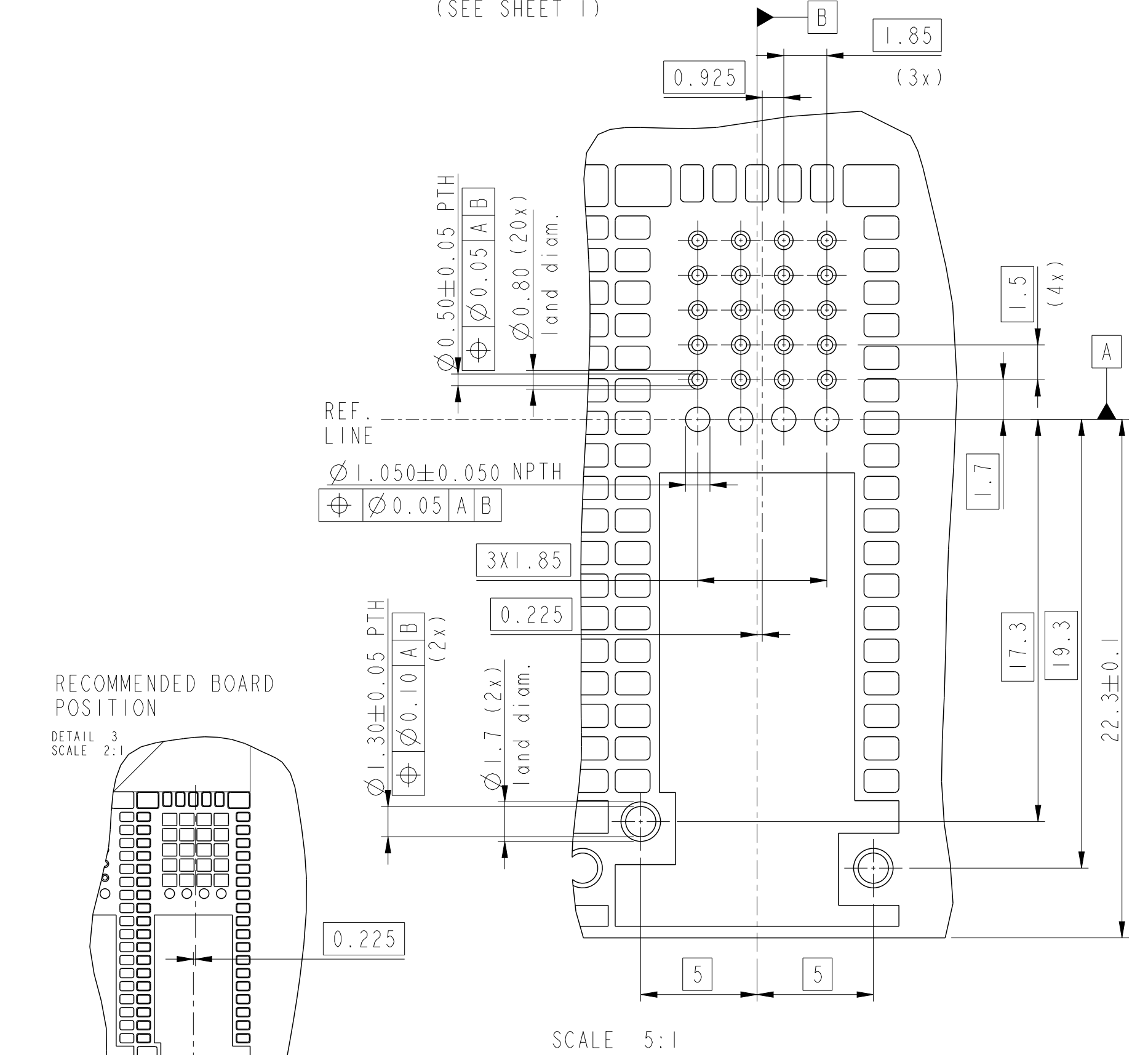


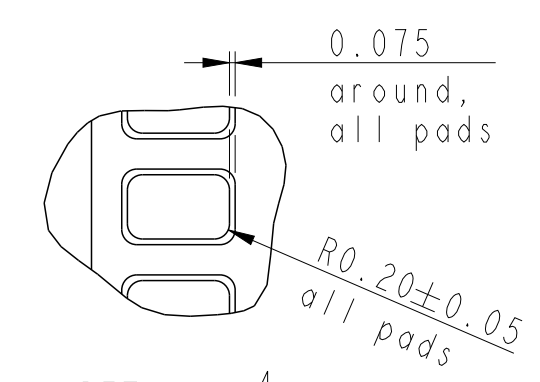
RECOMMENDED HOLE PATTERN
AND TRACE DIMENSIONS FOR FULLY
EQUIPPED BOARD CONNECTORS.
(SEE SHEET 1)

RECOMMENDED ISLAND PATTERN

RECOMMENDED STENCIL LAYOUT
MIN. REQUIRED APERTURES FOR
STENCIL THICKNESS 0.125 MM

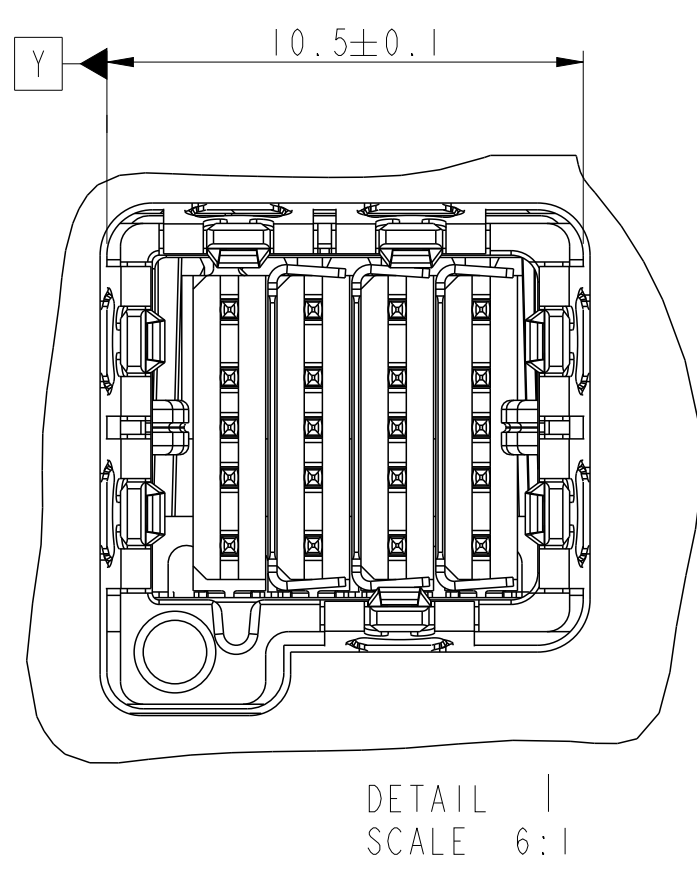
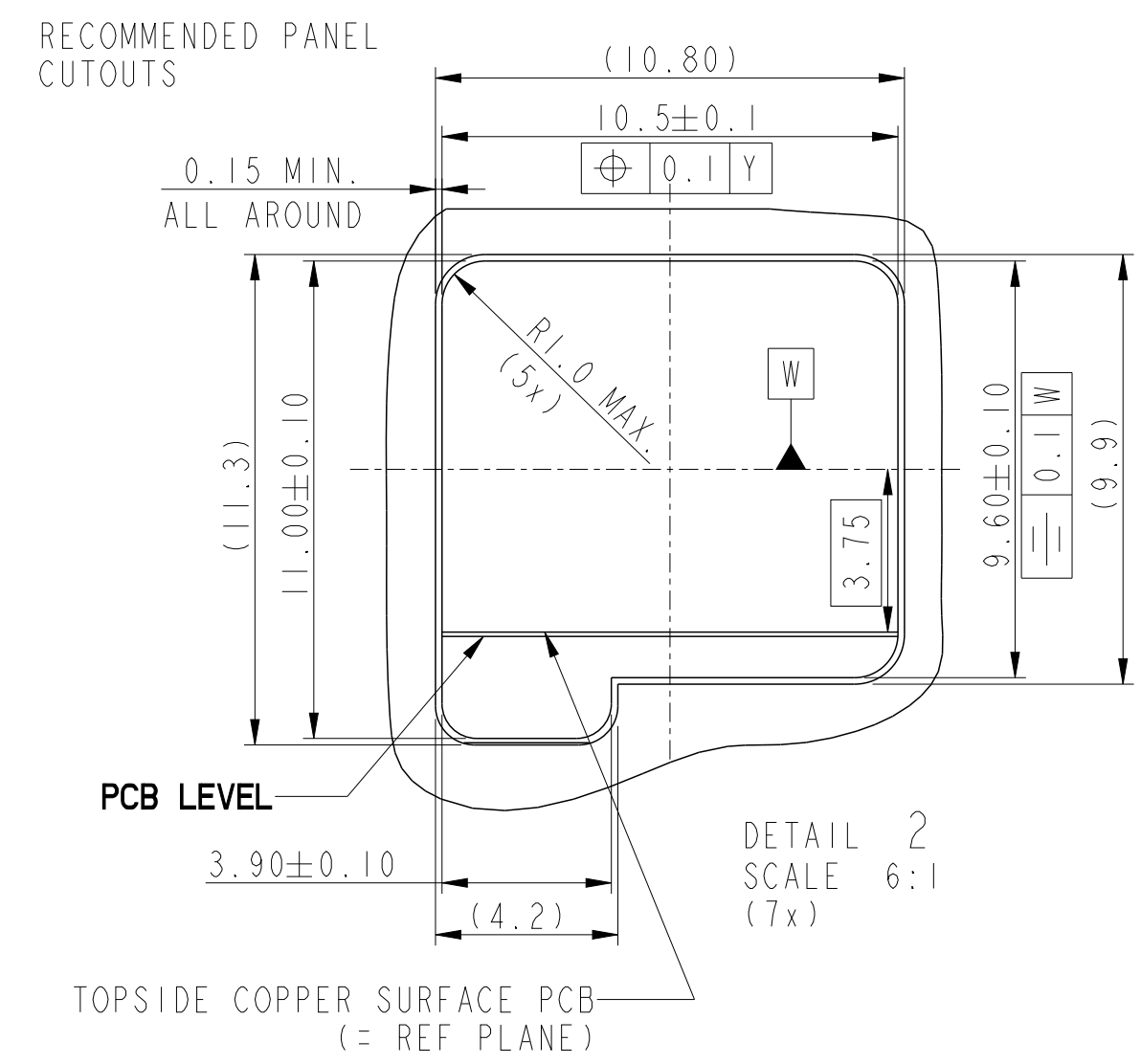
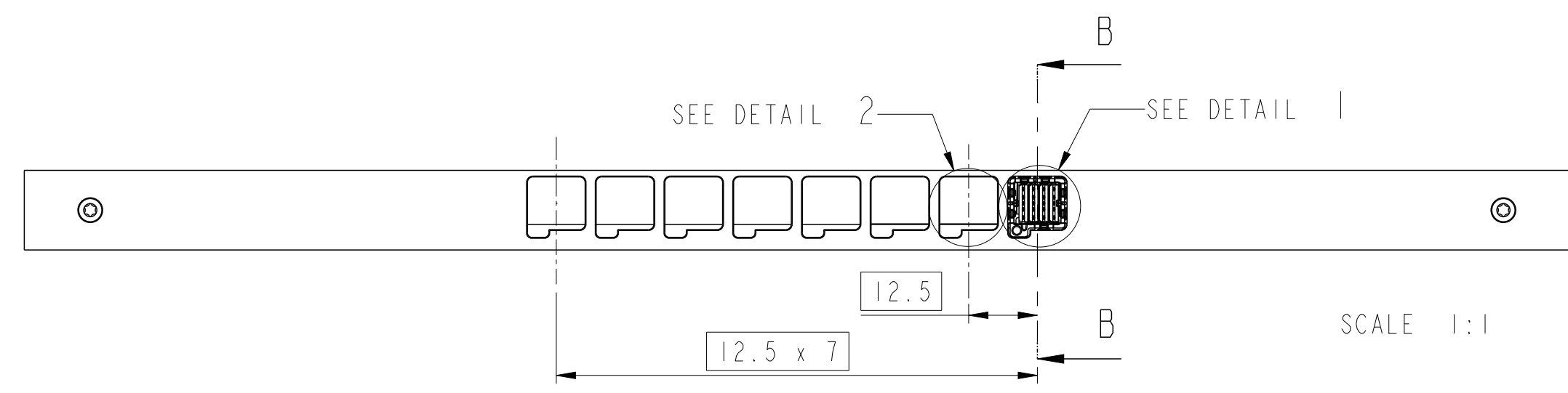
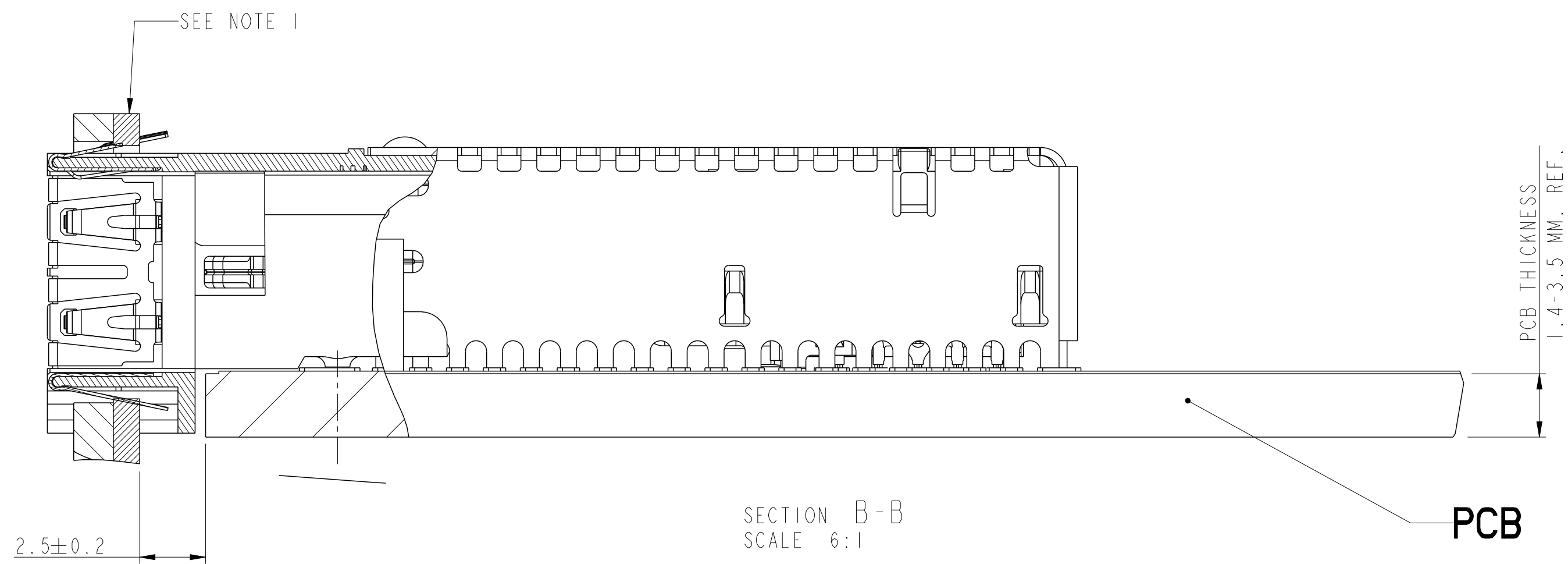


SOLDER MASK NOT ALLOWED ON THIS
REFERENCE PLANE AND LANDS.
PLATING THICKNESS MUST BE CONSTANT
OVER CONTACT AREA.

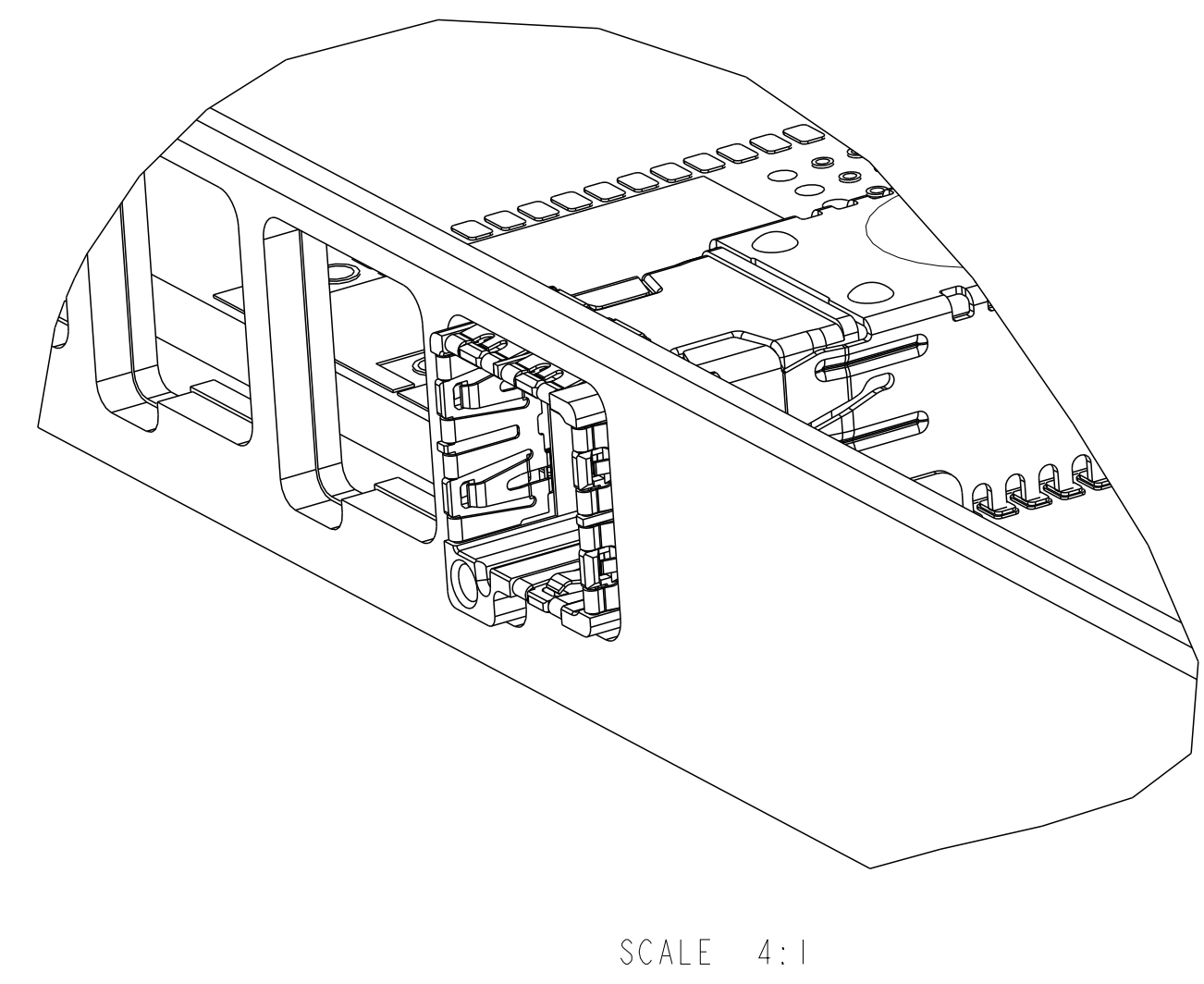


THE SOLDER CONTENT IN THE
PASTE SHOULD BE SUFFICIENT,
TYPICALLY 50% VOLUME PERCENTAGE.
THE SCREEN PRINTING PROCESS
(ANGLE, SPEED, PRESSURE ETC.)
MUST BE OPTIMISED SO THAT ENOUGH
SOLDER IS AVAILABLE.

spec ref	*	dr	Terran Huang	2009/01/22	projection	mm	size	A2	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Norman Luo	2017/05/25	chr	-	ecn no	ELX-DG-27032-1		
surface	-	appr	Heaven Cen	2017/05/31	product family	-	rel level	Released		
linear	0.X ±0.3 0.XX ±0.2 0.XXX ±0.1	Amphenol FCi	title	HEADER 8 PAIR DENS-SHIELD I/O	cat. no.	-	Product - Customer Drw	sheet 2 of 4	rev	K
angular	0° ±2°	www.fci.com								

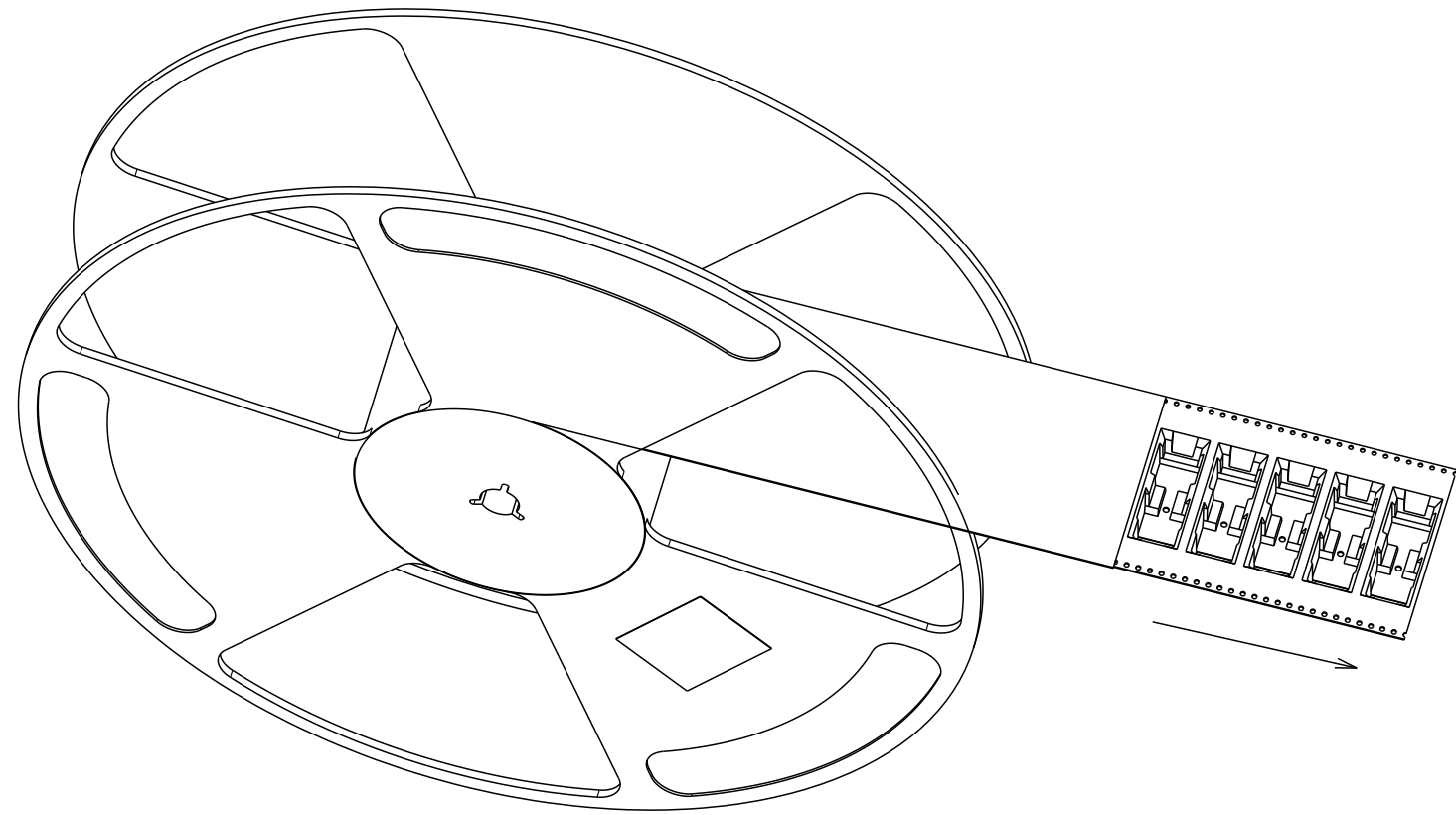


NOTE 1:
A DESIGN IS SHOWN WITH AN INNER CONDUCTIVE FRONTPANEL (FOR GROUNDING), AND A COSMETIC OUTER PANEL. THE INNER PANEL IS RECOMMENDED TO BE Sn PLATED ON THE CUTOUT EDGES.

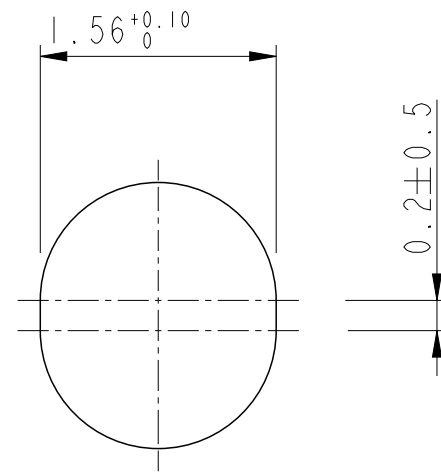


spec ref	*	dr	Terran Huang	2009/01/22	projection	mm	size	A2	scale	6:1
tolerance std	ISO 406 ISO 1101	eng	Norman Luo	2017/05/25	chr	-	ecn no	ELX-DG-27032-1		
surface	-	appr	Heaven Cen	2017/05/31	product family	-	rel level	Released		
linear	0.X ±0.3 0.XX ±0.2 0.XXX ±0.1	Amphenol FCi	title	HEADER 8 PAIR DENSE-SHIELD I/O	cat. no.	-	Product - Customer Drw	sheet 3 of 4	rev	K
angular	0° ±2°	www.fci.com								

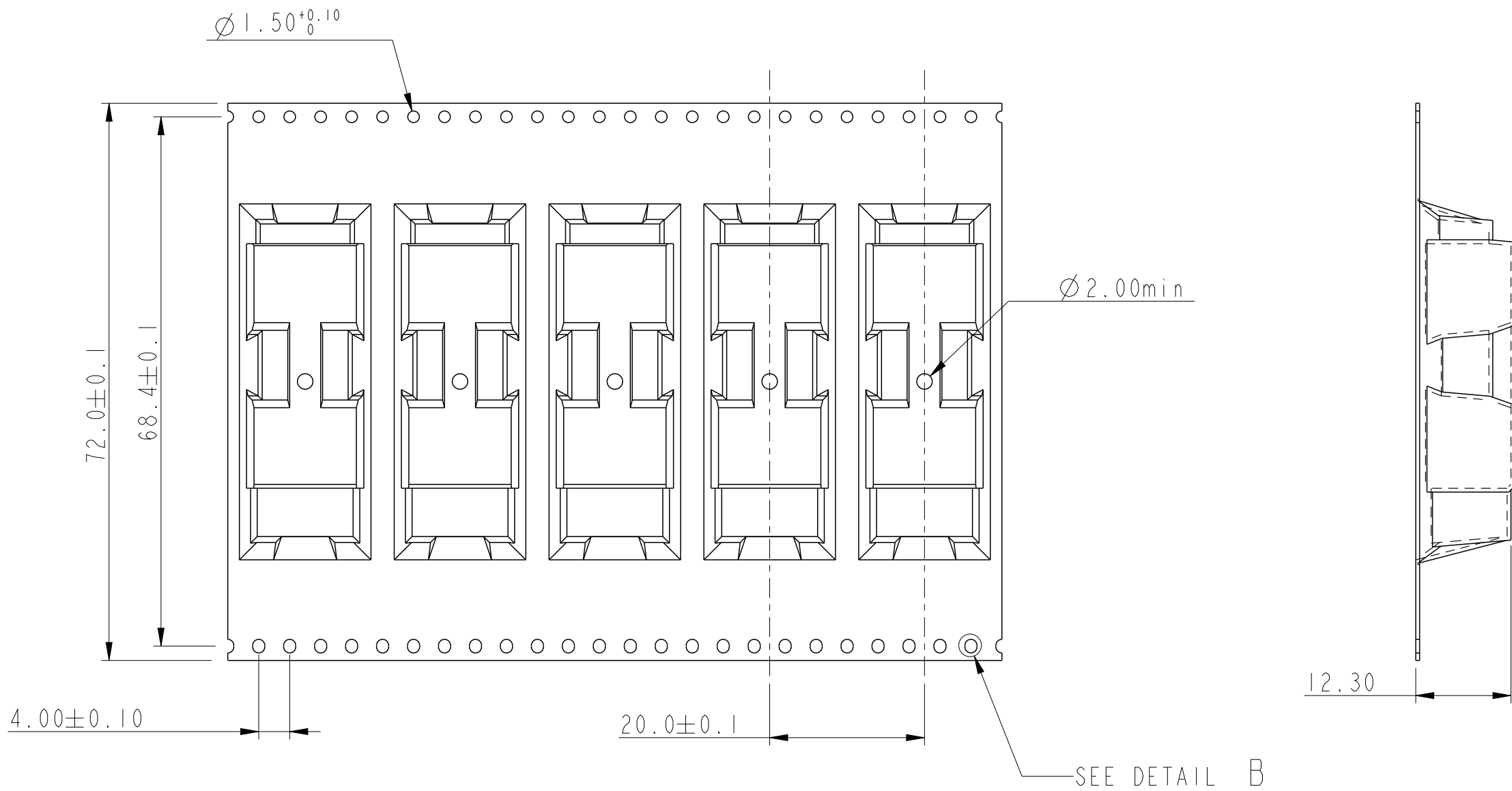
NOTE:
1:MATERIAL CARRIER TAPE: Polystyrene;
2:MATERIAL COVER TAPE : Polyester;
3:THE PACKAGING IS ANTISTATIC TREATED.



SCALE 2:5



DETAIL B
SCALE 20:1



USER DIRECTION OF FEED

spec ref	*	dr	Terran Huang	2009/01/22	projection	mm	size	A2	scale	1:6
tolerance std	ISO 406 ISO 1101	eng	Norman Luo	2017/05/25	chr	-	ecn no	ELX-DG-27032-1		
surface	ISO 1302	appr	Heaven Cen	2017/05/31	product family	-	rel level	Released		
linear	0.X ±0.3 0.XX ±0.2 0.XXX ±0.1	Amphenol FCi	title	HEADER 8 PAIR DENSE-SHIELD I/O	cat. no.	-	Product - Customer Drw	sheet 4 of 4	rev	K
angular	0° ±2°									