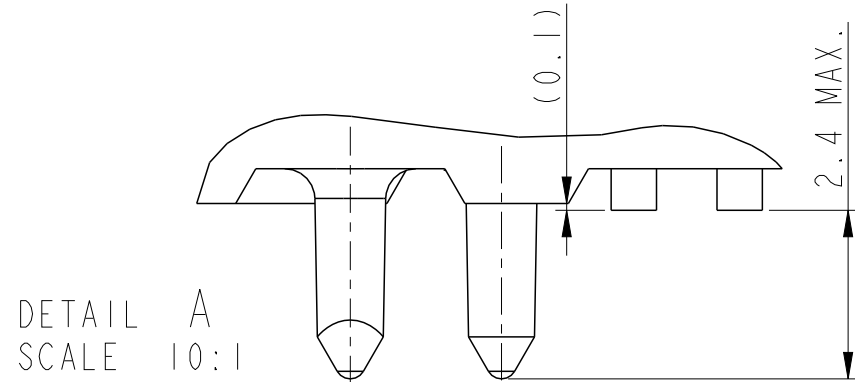
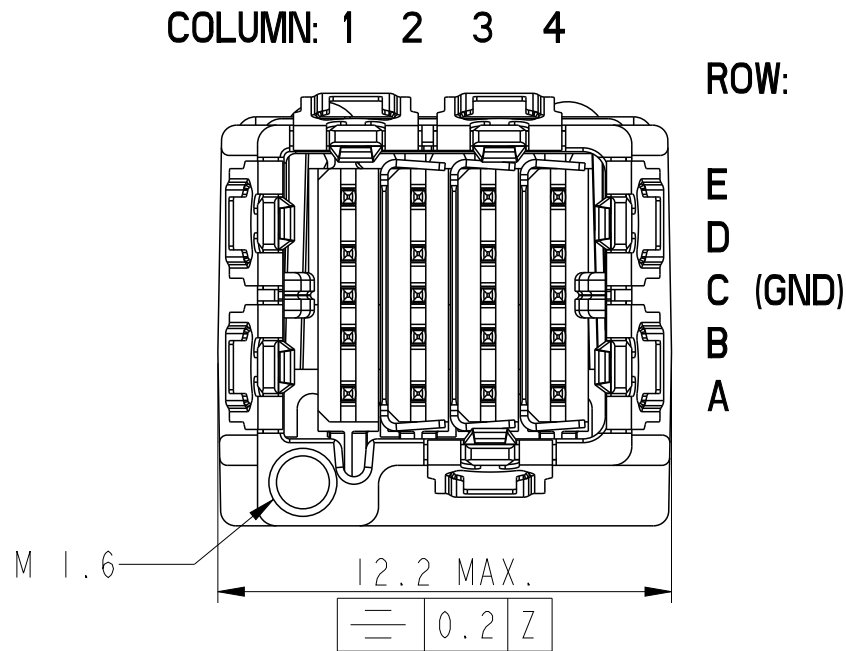
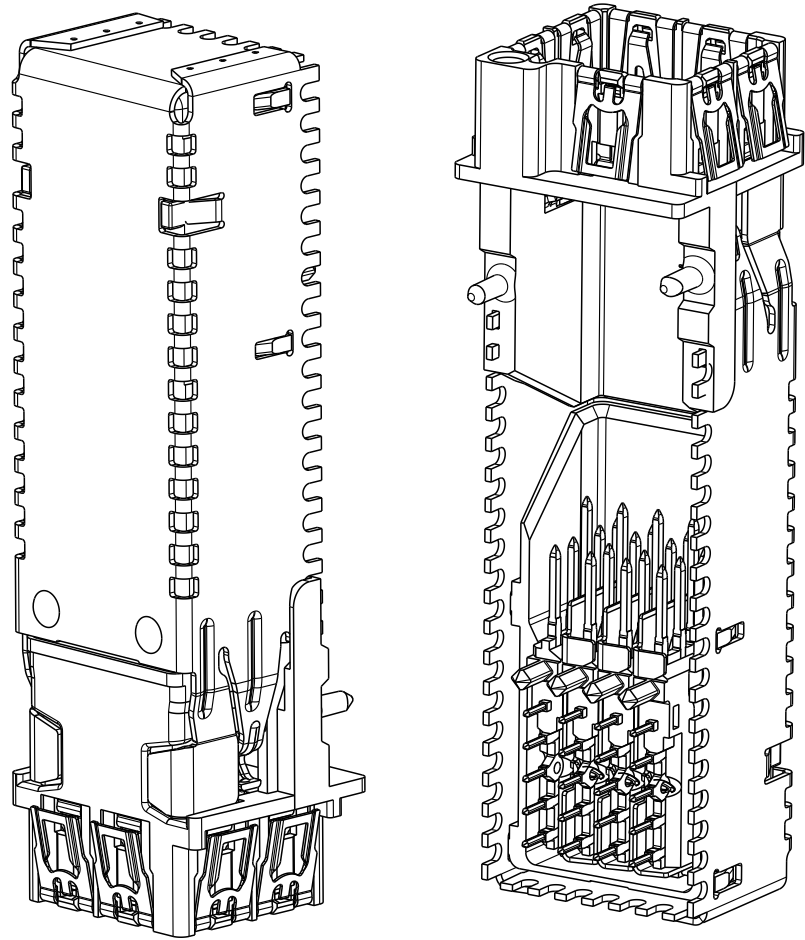
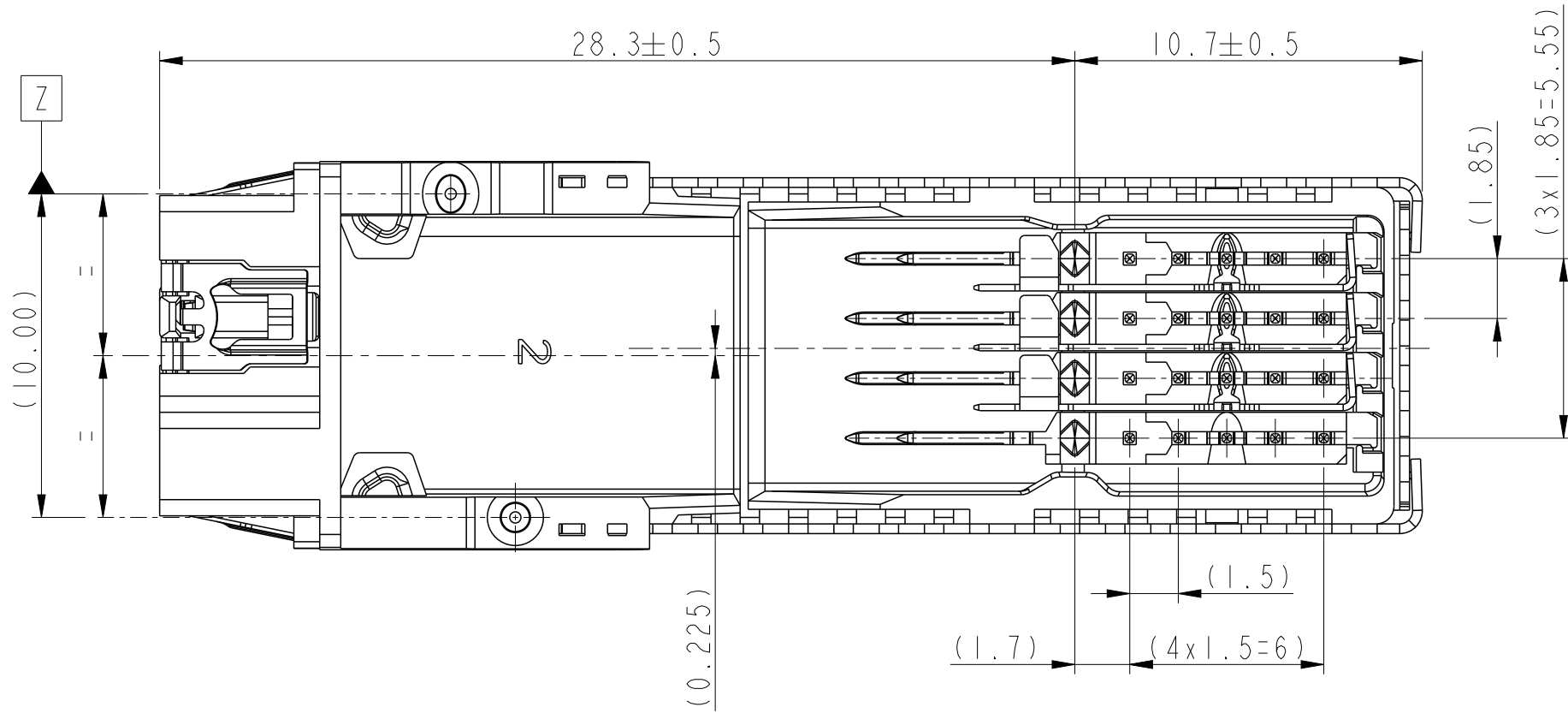
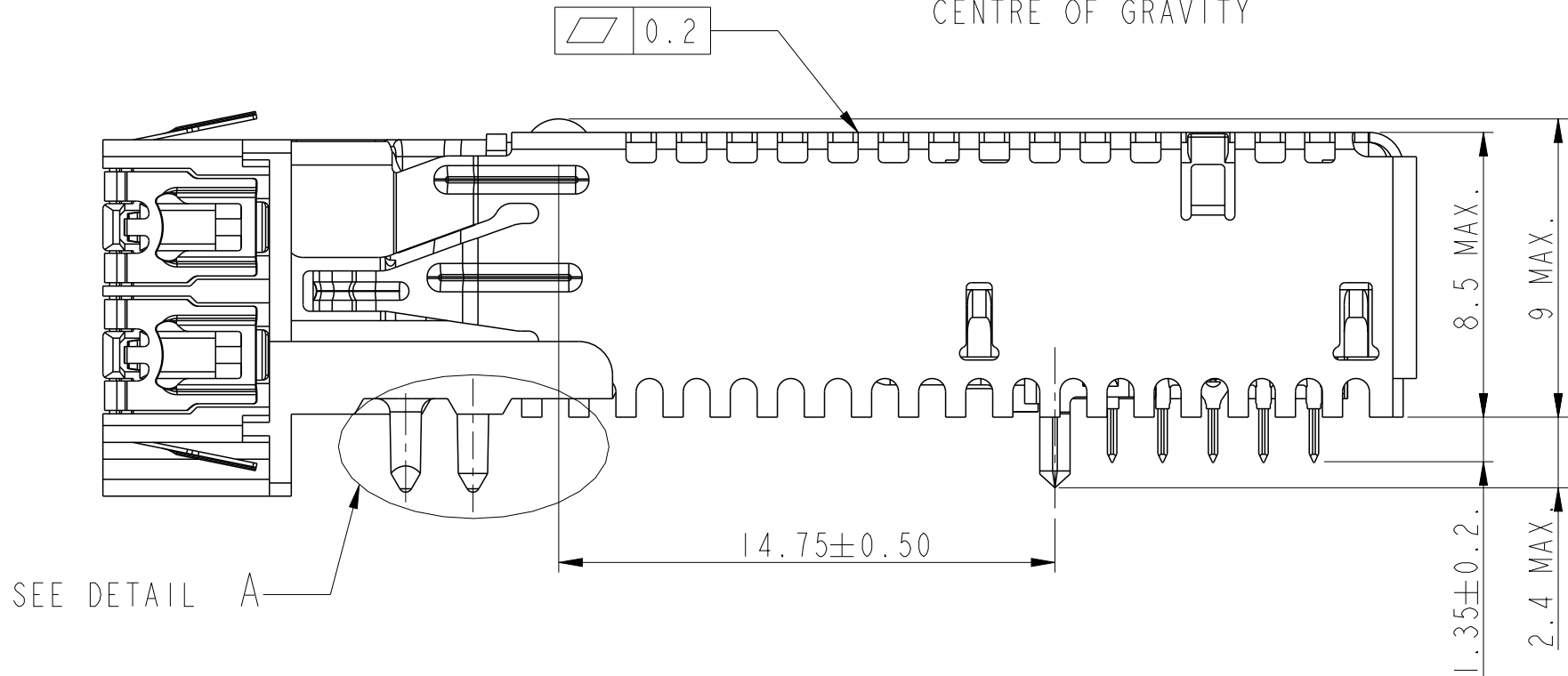
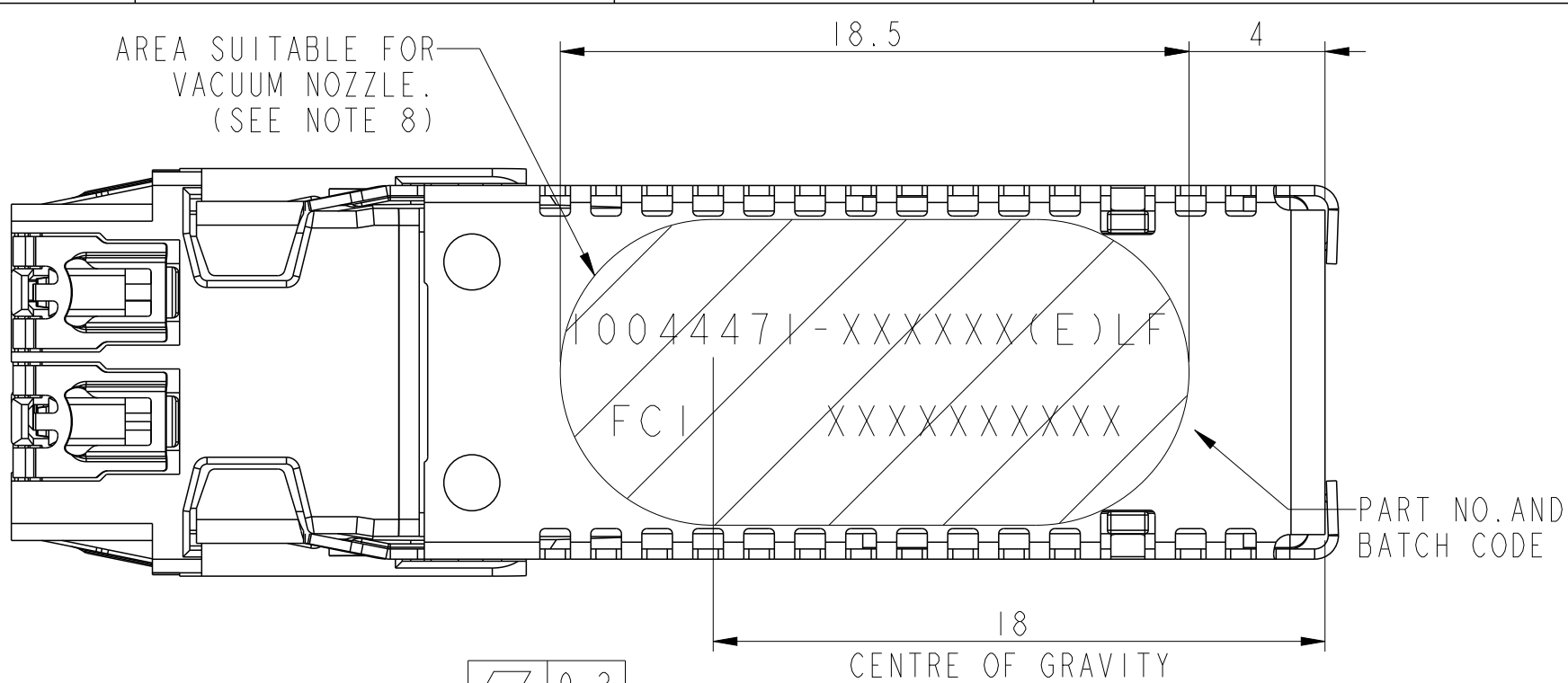


PART NUMBERING	LOADING PATTERN				PACKAGING (SEE NOTE 6)	REMARK
	COLUMN 1 (NOTE 4)	COLUMN 2	COLUMN 3	COLUMN 4		
10044471-120200LF	UNSHIELDED IMLA	EMPTY	UNSHIELDED IMLA	EMPTY	TAPE ON REEL	
10044471-122220LF	UNSHIELDED IMLA	UNSHIELDED IMLA	UNSHIELDED IMLA	UNSHIELDED IMLA	TAPE ON REEL	
10044471-121110LF	UNSHIELDED IMLA	SHIELDED IMLA	SHIELDED IMLA	SHIELDED IMLA	TAPE ON REEL	
10044471-120200ELF	UNSHIELDED IMLA	EMPTY	UNSHIELDED IMLA	EMPTY	TAPE ON REEL	CUSTOMIZED LABEL FOR SPECIAL P/NS
10044471-122220ELF	UNSHIELDED IMLA	UNSHIELDED IMLA	UNSHIELDED IMLA	UNSHIELDED IMLA	TAPE ON REEL	
10044471-121110ELF	UNSHIELDED IMLA	SHIELDED IMLA	SHIELDED IMLA	SHIELDED IMLA	TAPE ON REEL	

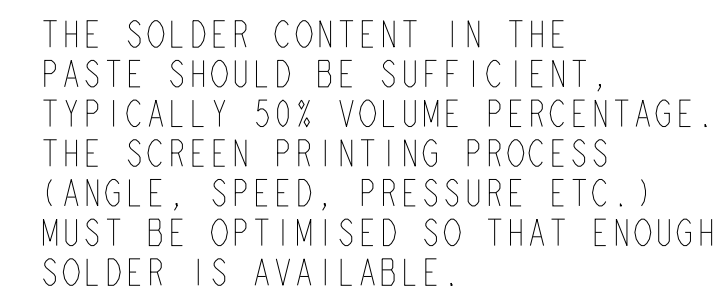


NOTES:

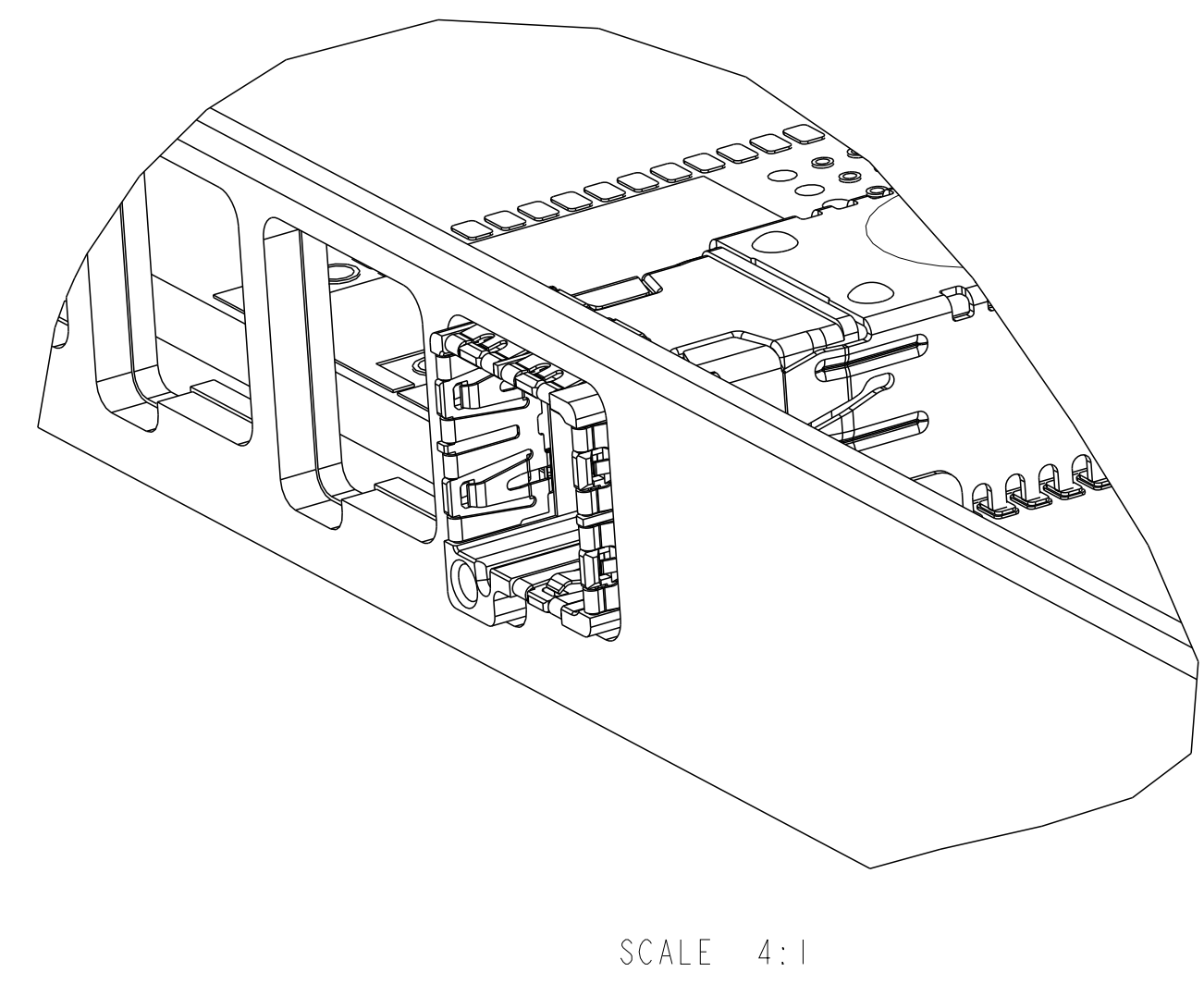
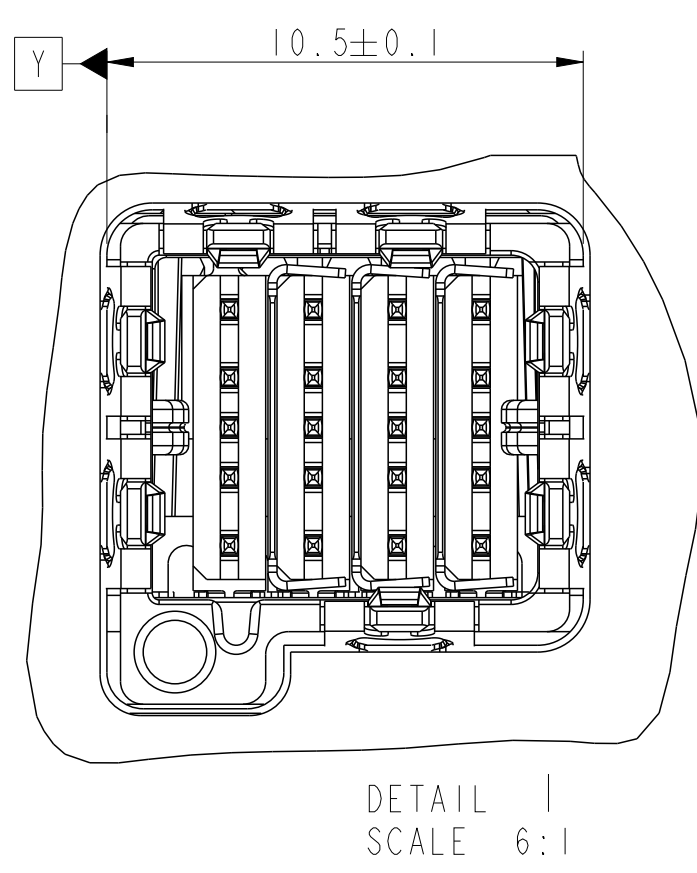
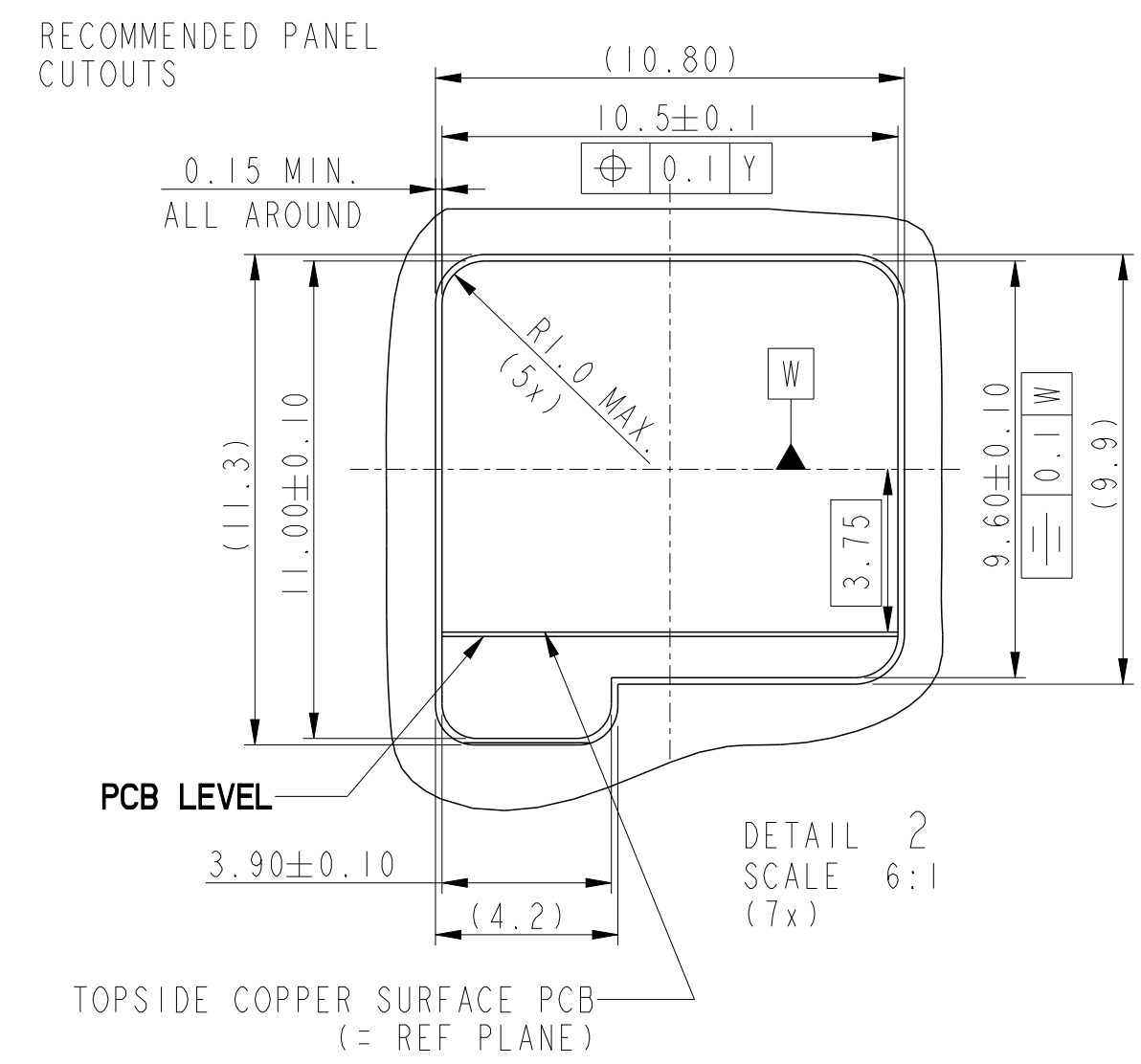
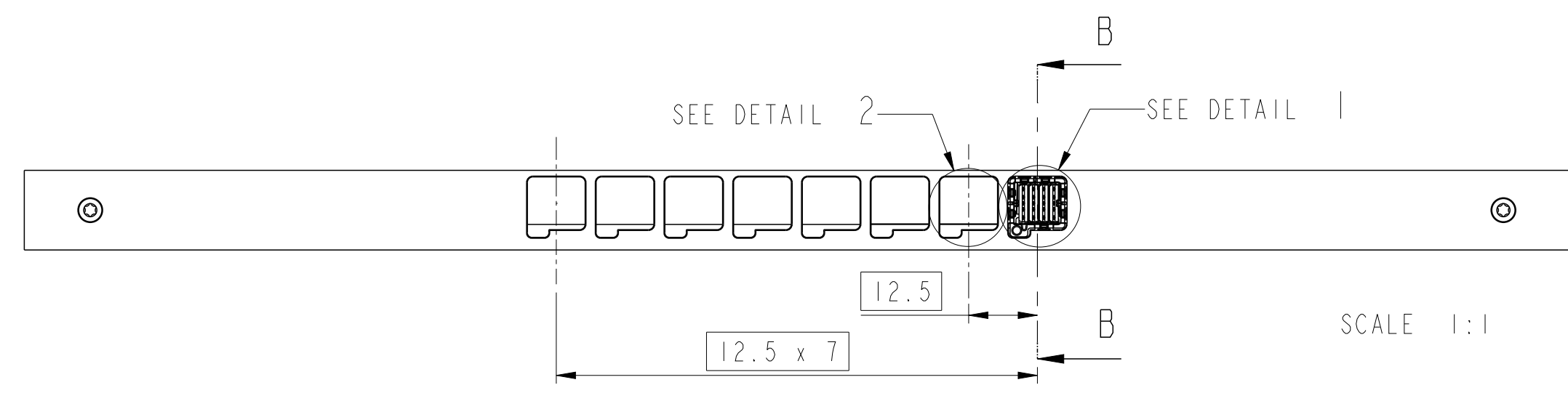
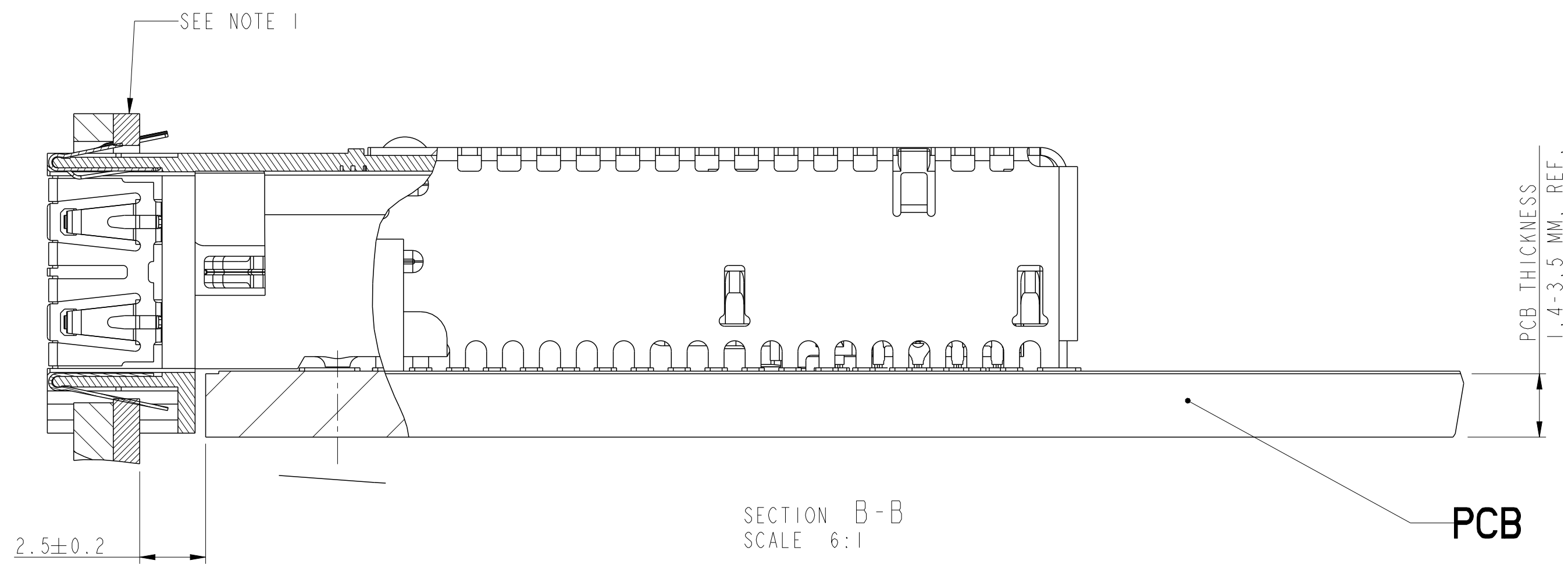
- MATES WITH CABLE CONNECTOR 10044473-SERIES
- MATERIALS:
DIECAST-ENTRY: ZINC ALLOY, PLATING/FINISH: Sn PLATED WITH Ni OVER Cu UNDERLAYER,
TOPCOVER - COPPER ALLOY, PLATING/FINISH: Sn PLATED WITH Ni UNDERLAYER,
SPRINGS - STAINLESS STEEL,
RETAINER - HIGH TEMPERATURE FLAME RETARDANT THERMOPLAST, COLOUR NATURAL,
VERTICAL SHIELDS - COPPER ALLOY, PLATING/FINISH: Sn WITH Ni UNDERLAYER,
HEADER IMLA'S - COPPER ALLOY OVERMOLDED WITH HIGH TEMPERATURE FLAME
RETARDANT THERMOPLAST, COLOUR BLACK,
LEADFRAME PLATING/FINISH: NICKEL UNDERPLATING, PALLADIUM-NICKEL ALLOY
WITH GOLD OVERPLATING IN CONTACT ZONE, Sn IN SOLDER TAIL AREA.
- CONNECTOR CAN BE PICKED UP WITH A MECHANICAL GRIPPER OR A VACUUM NOZZLE,
NOZZLE DIAMETER UP TO 9 MM. ESTIMATED MAXIMUM MASS OF THE PRODUCT 6.00 G.
- COLUMN 1 IS ALWAYS FILLED WITH AN UNSHIELDED IMLA.
- FCI PRODUCT SPECIFICATION GS-12-314.
- PACKAGING: TAPE AND REEL ACCORDING TO EIA-481-B, SEE LAST SHEET.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS
AS DISCRIBED IN GS-22-008.
- THE CONNECTOR WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.FOR MORE DETAILS AND
MOUNTING RECOMMENDATIONS, SEE FCI APPLICATION GUIDE GS-20-048.



spec ref		*		dr		Terran Huang		2009/01/22		projection		mm		size		A2		scale		1:1	
tolerance std		ISO 406		eng		Norman Luo		2017/05/25						ecn no		ELX-DG-27032-1		rel level		Released	
ISO 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr		-															
				appr		Heaven Cen		2017/05/31		product family											
surface		linear		0.X		±0.3		Amphenol FCi		title		HEADER 8 PAIR		dwg no		10044471		rev		K	
				0.XX		±0.2															
				0.XXX		±0.1															
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 4							

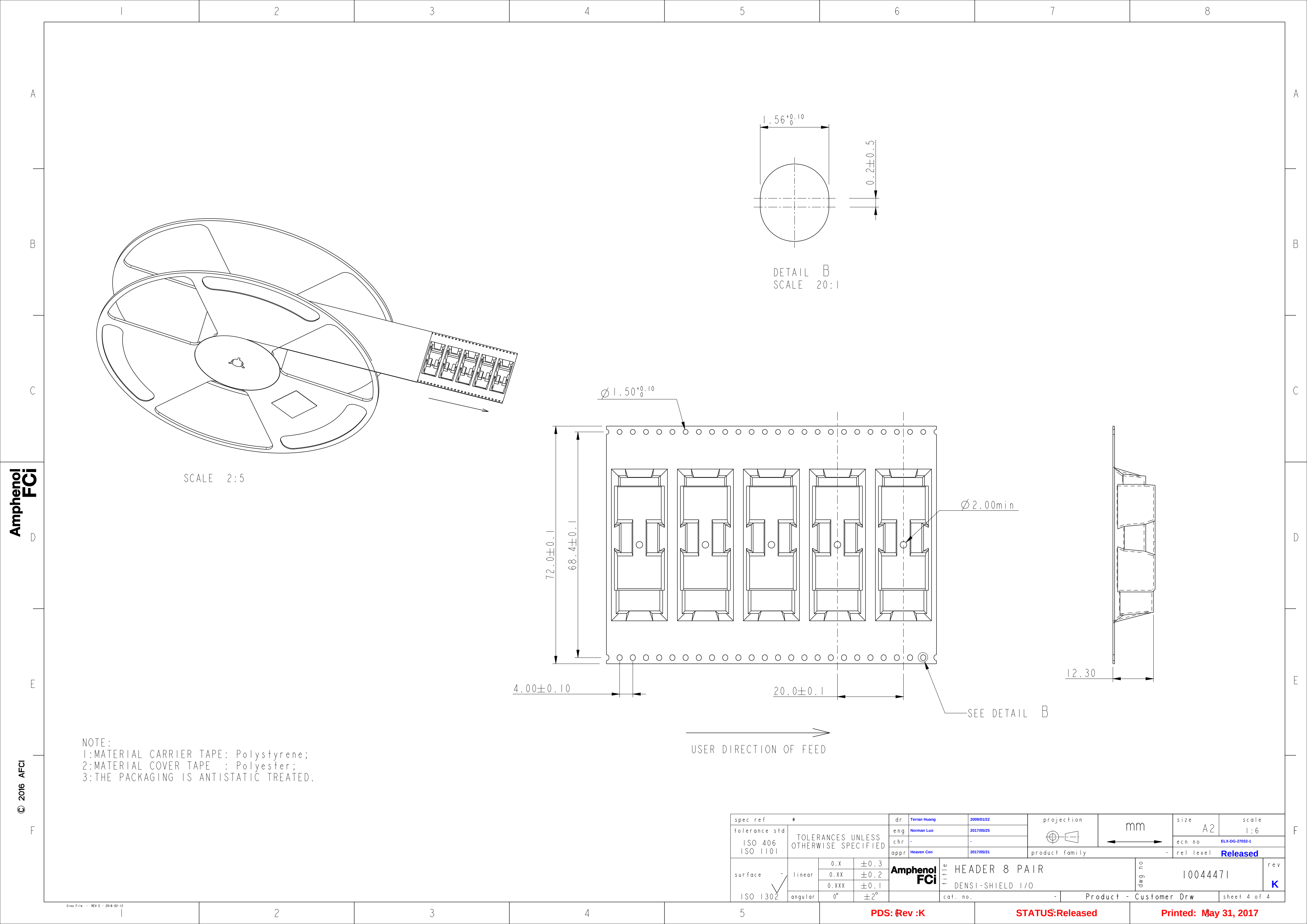


spec ref		*		dr		Terran Huang		2009/01/22		projection		mm		size		A2		scale		1:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Norman Luo		2017/05/25						ecn no		ELX-DG-27032-1					
ISO 406				chr		-		-						rel level		Released					
ISO 1101				appr		Heaven Cen		2017/05/31		product family		-									
surface -		linear		0.X		±0.3		Amphenol FCI		HEADER 8 PAIR		DWG NO		10044471		rev		K			
				0.XX		±0.2															
				0.XXX		±0.1															
		ISO 1302		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 4			



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 DENSEI-SHIELD I/O	cat. no.	-	Product - Customer Drw	sheet 3 of 4	rev	K
angular	0° ±2°	www.fci.com								



Amphenol
FCi

© 2016 APCI

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

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°									

PDS: Rev :K

STATUS:Released

Printed: May 31, 2017

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10044471-121110LF](#) [10044471-122220LF](#) [10044471-122220ELF](#) [10044471-121110ELF](#) [10044471-120200ELF](#)