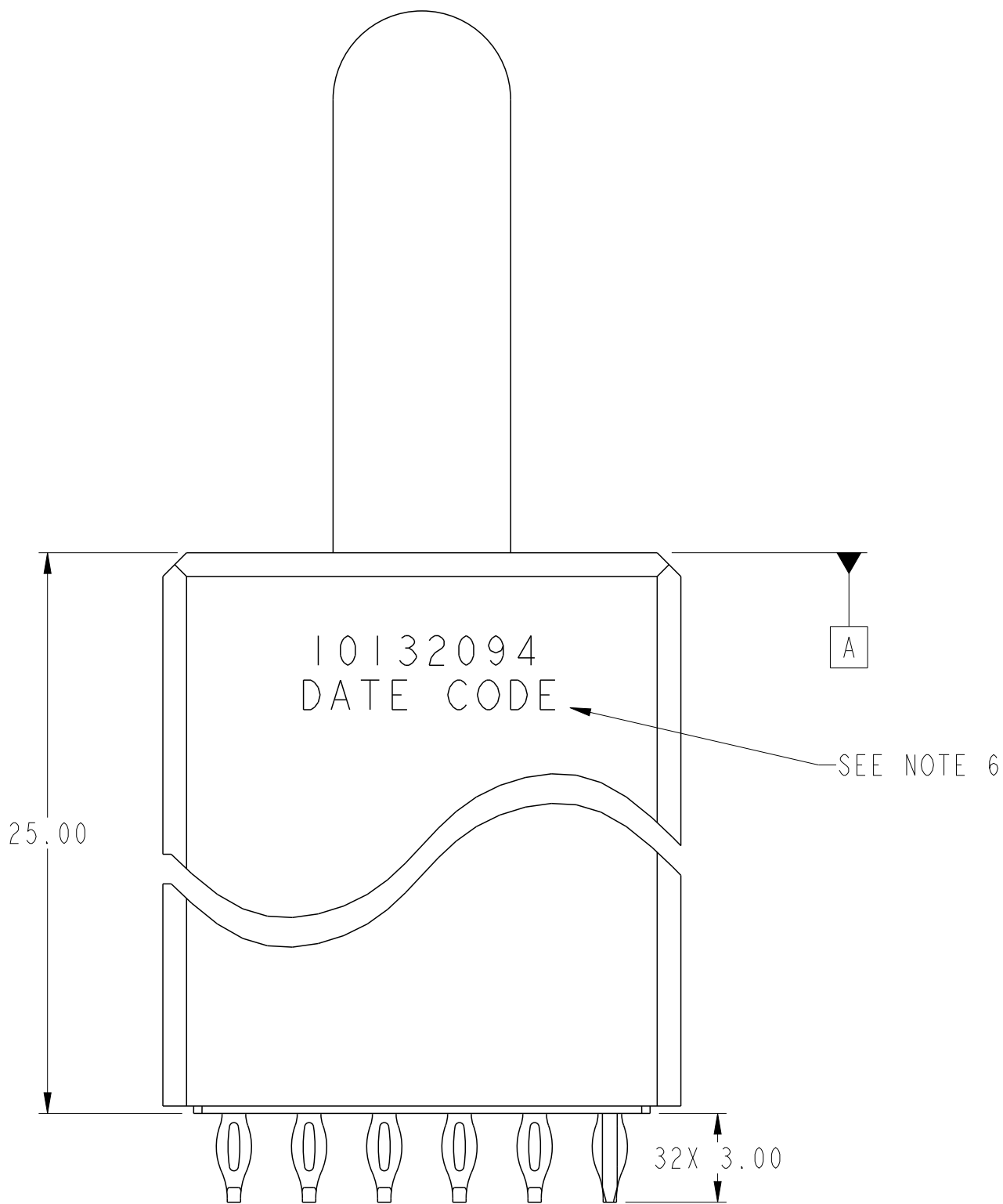
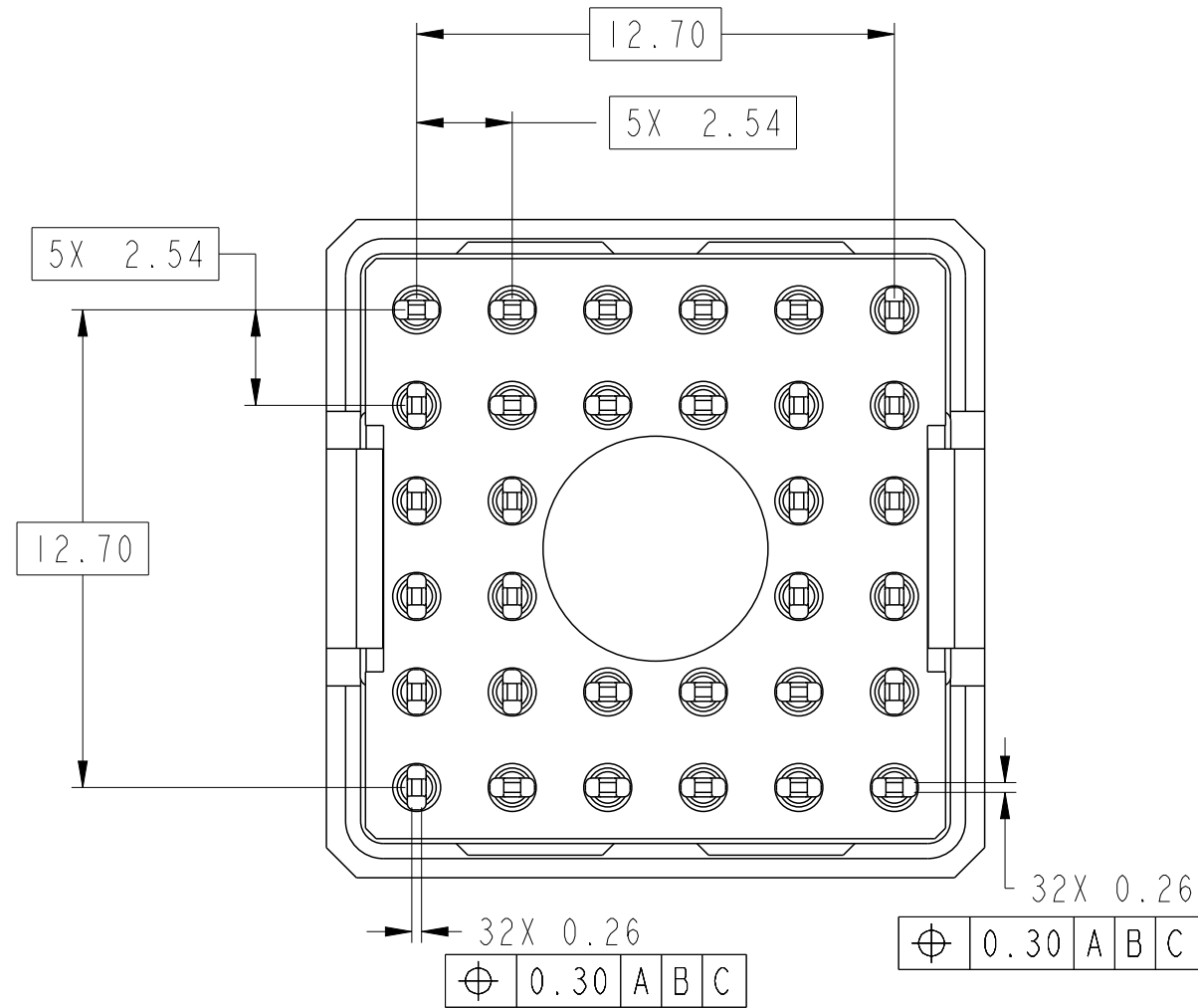
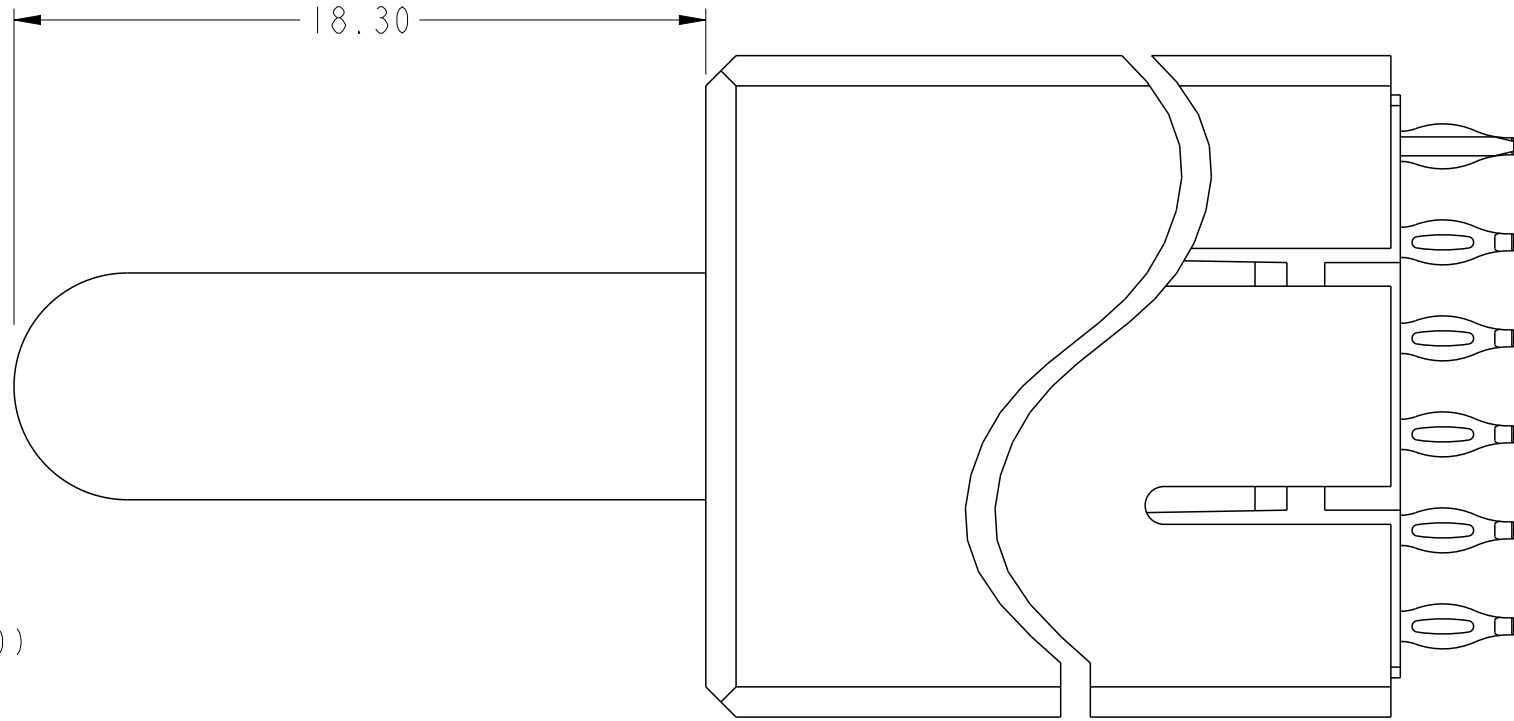
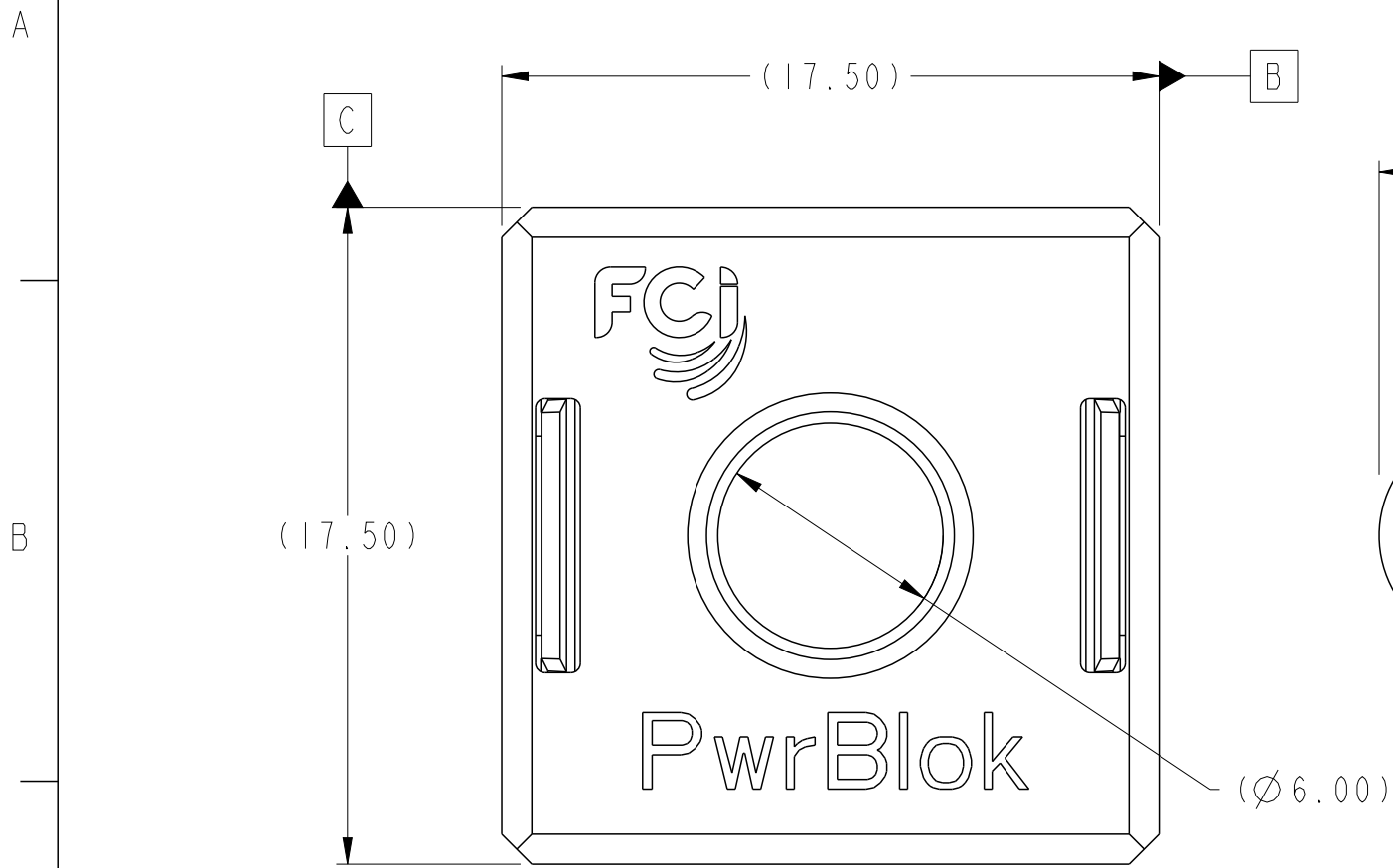


PART NUMBER
10132094-001LF

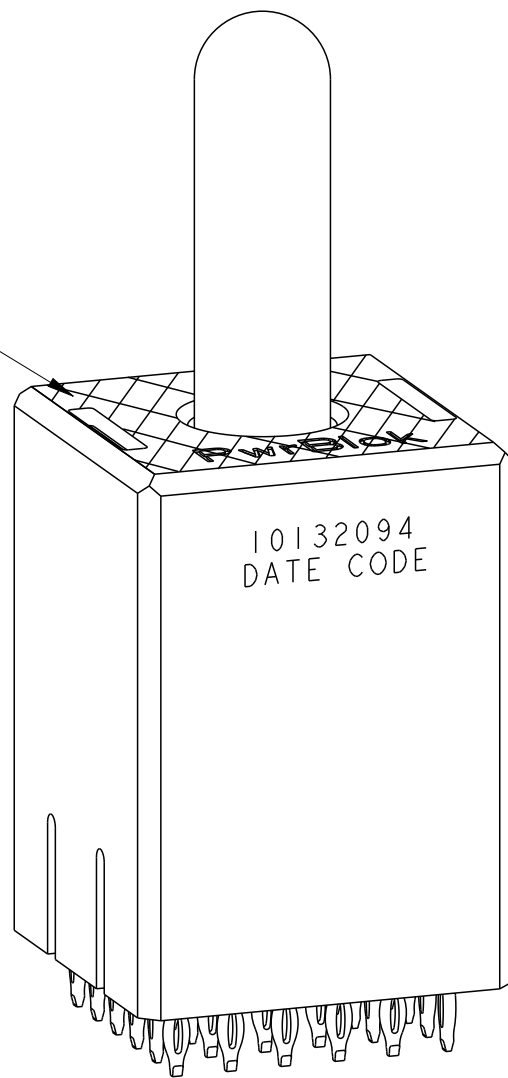


NOTES

- MATERIAL:  
PIN: CU ALLOY  
EON CONATCT: CU ALLOY  
BODY: ZN ALLOY  
COVER: THERMOPLASTIC, UL 94V-0
- PLATING:  
PIN: 2.54 $\mu$ m AG OVER 1.27 $\mu$ m NI  
EON CONTACT: 2.54 $\mu$ m SN OVER 1.27 $\mu$ m NI  
BODY: 2.54 $\mu$ m AG OVER 1.27 $\mu$ m NI
- INSTALLATION: FLAT ROCK TOOLING PER APPLICATION SPEC GS-20-0424.
- PERFORMANCE: PER PRODUCT SPEC GS-12-1260.
- MIN PCB THICKNESS= 1.5mm
- PRINTING INFORMATION:  
DATE CODE: YEARWEEK (FOR EXAMPLE: 201522) LOCATED ON ANY ONE OF 4 SITES.
- THE PRODUCT MEET EUROPEAN UNION DIRECTIONS AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008

spec ref	-	dr	N'Eppley	2014/11/13	projection	mm	size	A2	scale	5:1
tolerance std	ASME Y14.5M	eng	Li-Qing Lei	2018/02/23	chr	-	ecn no	ELX-N-29054-1	rel level	Released
surface	✓	appr	Tim Yao	2018/03/06	product family	PwrBlok	rel level	Released	rev	C
linear	0.X ±0.3 0.XX ±0.20 0.XXX ±0.10	Amphenol FCI	title	6mm Plug BarGuide	cat. no.	-	Product - Customer Drw	sheet 1 of 2		
angular	0° ±2°	www.fci.com								

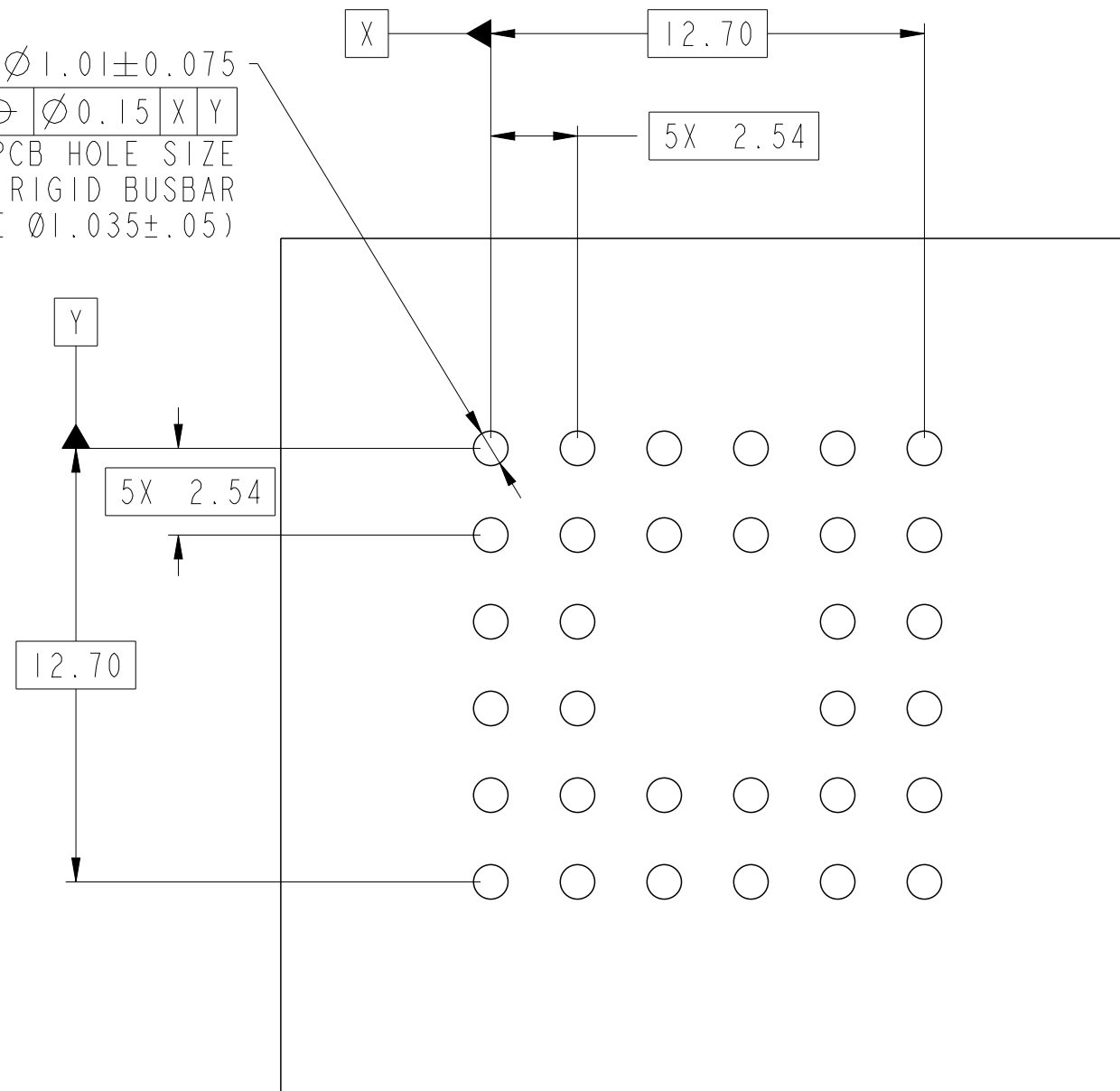
TO AVOID DAMAGE  
DURING INSTALLATION:  
  
DO NOT PRESS ON PIN  
TO SEAT CONNECTOR  
INTO PCB/BUSBAR.  
  
ONLY PRESS ON HATCHED  
SURFACE SHOWN.



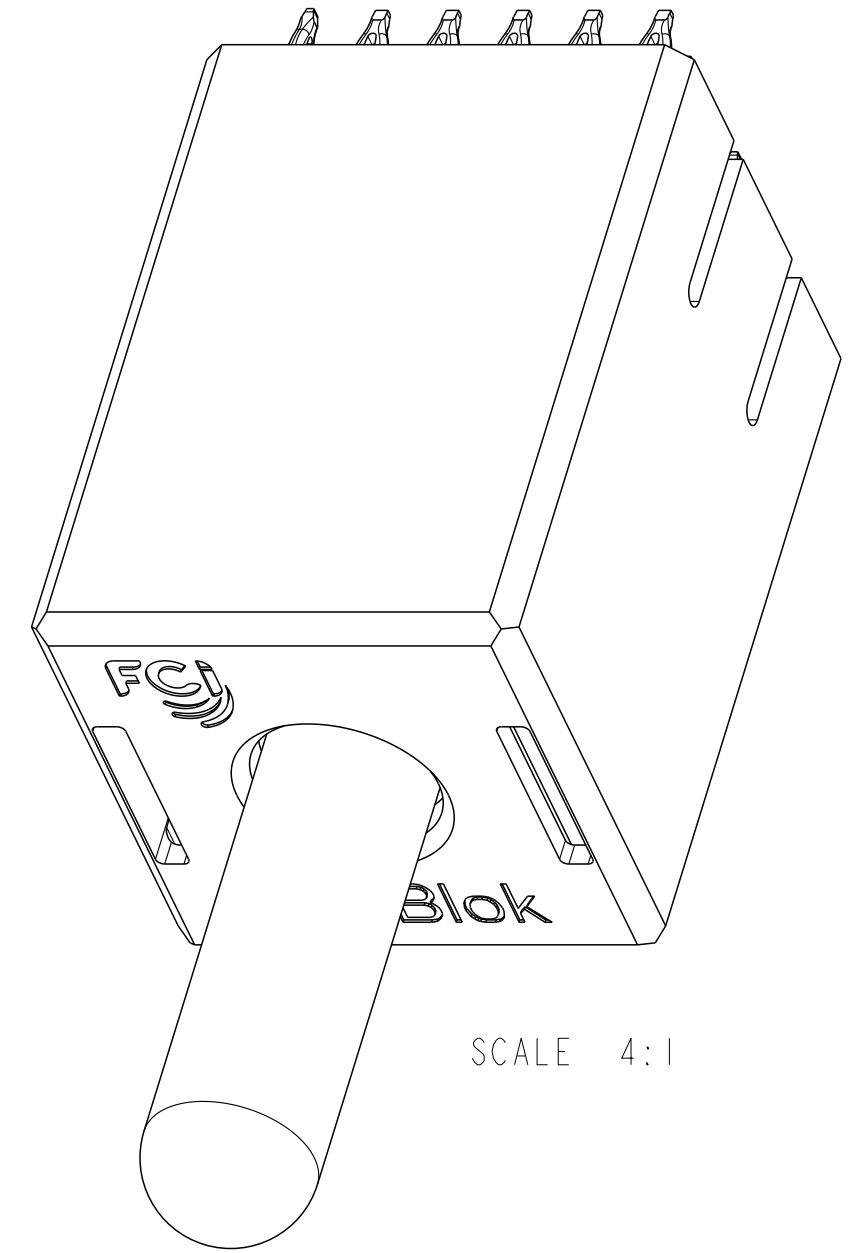
SCALE 3:1

 **INSTALLATION  
REQUIREMENT**

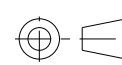
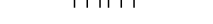


32X  $\varnothing 1.01 \pm 0.075$   
 $\varnothing 0.15$  X Y  
FINISHED PCB HOLE SIZE  
(WHEN USED IN A RIGID BUSBAR  
USE HOLE SIZE  $\varnothing 1.035 \pm 0.05$ )



RECOMMENDED PC BOARD LAYOUT



SCALE 4:1

spec ref		-		dr		N Eppley		2014/11/13		projection		mm		size		A2		scale		5:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Li-Qing Lei		2018/02/23						ecn no		ELX-N-29054-1		rel level		Released	
ASME Y14.5M				chr		-		-						product family		PwrBlok					
				appr		Tim Yao		2018/03/06													
surface				linear				6mm Plug		BarGuide		dwg no		10132094		rev		C			
				0.X																±0.3	
				0.XX																±0.20	
				0.XXX				±0.10													
ASME Y14.5M		angular		0°		±2°		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 2					

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