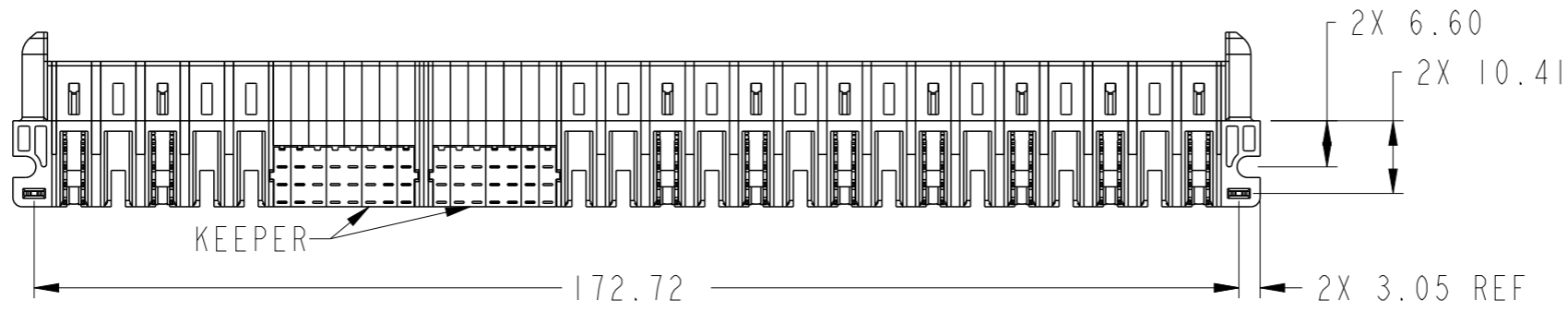
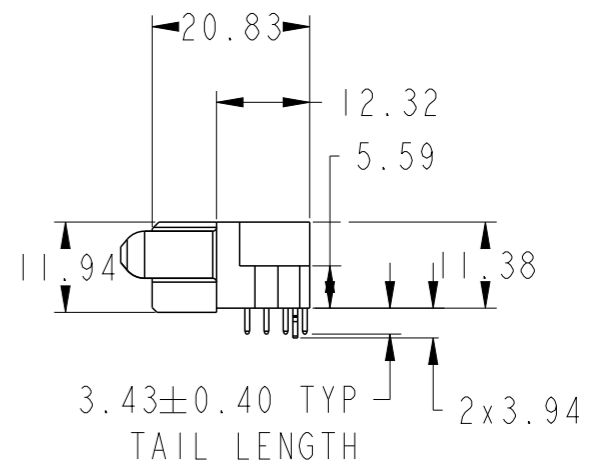
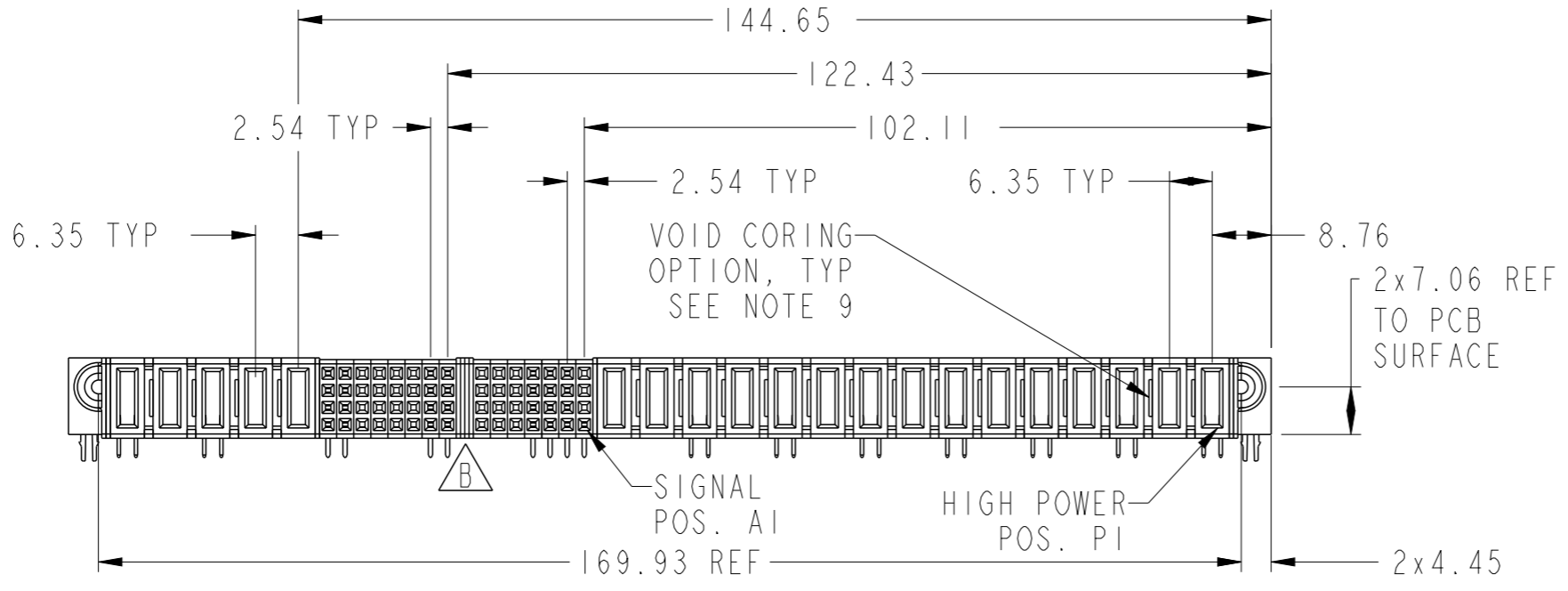
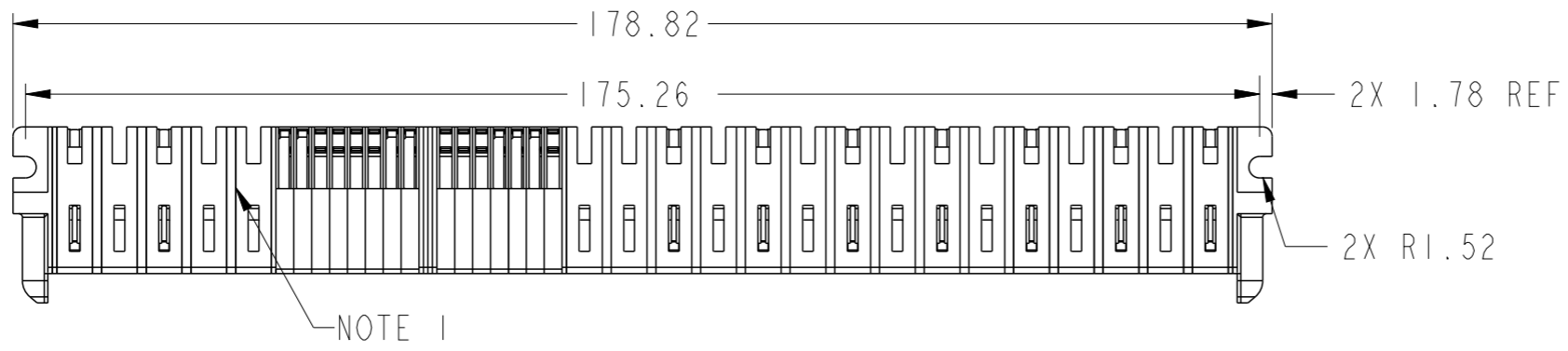


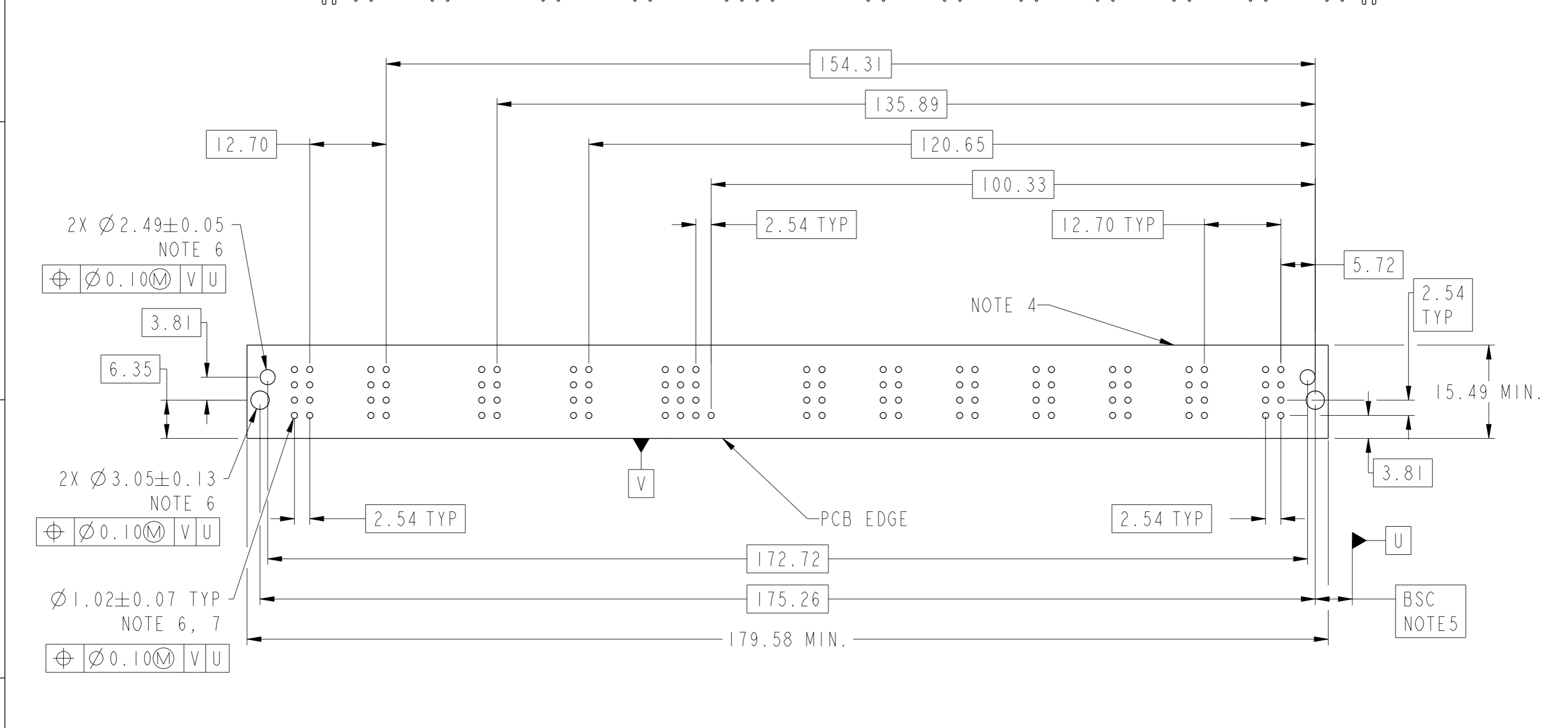
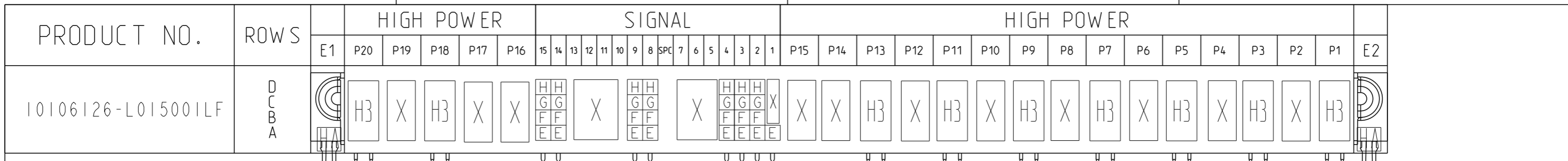
PRODUCT NUMBER SEE SHEET 2



Amphenol
FCi

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spec ref	*	dr	Vicking Liu	2016/06/22	projection	MM	size	A3	scale	1:1
tolerance std	ASME Y14.5	eng	Vicking Liu	2016/08/21			ecn no	ELX-DG-24760-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/08/24				product family	PwrBlade+	rel level
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	0.X	±0.5		Amphenol FCi	7HP + 29S + 2HP RA STB RECEPTACLE	dwg no 10106126-L015001	rev B		
		0.XX	±0.25						cat. no.	Product - Customer Drw
ASME Y14.5	0.XXX	±0.10								
		angular	0°	±2°						




CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
H3	STD HIGH POWER CONTACT(3.43)
HA	METAL HOLD DOWN
X	OMITTED

spec ref	*	dr	Vicking Liu	2016/06/22	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Vicking Liu	2016/08/21			ecn no	ELX-DG-24760-1	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/08/24						
surface	linear	appr	Pei-Ming Zheng	2016/08/24			7HP + 29S + 2HP RA STB RECEPTACLE		dwg no 10106126-L015001	rev B
ASME Y14.5	angular	cat. no.		Product - Customer Drw			sheet 2 of 3			

Amphenol FCI

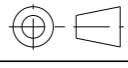
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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.
-SIGNAL CONTACT - COPPER ALLOY.
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.
PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

Amphenol
FCi

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spec ref *		dr	Vicking Liu	2016/06/22	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED				← →	ecn no	ELX-DG-24760-1		
ASME Y14.5		eng	Vicking Liu	2016/08/21				product family	PwrBlade+	rel level
surface	linear	0.X	±0.5		Amphenol FCi	7HP + 29S + 2HP	dwg no	10106126-L015001		rev
		0.XX	±0.25							
0.XXX	±0.10									
ASME Y14.5	angular	0°	±2°		cat. no.	Product - Customer Drw		sheet 3 of 3		