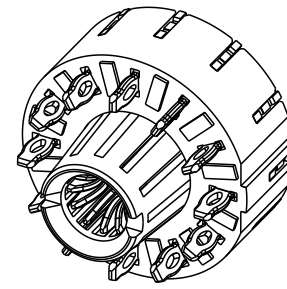
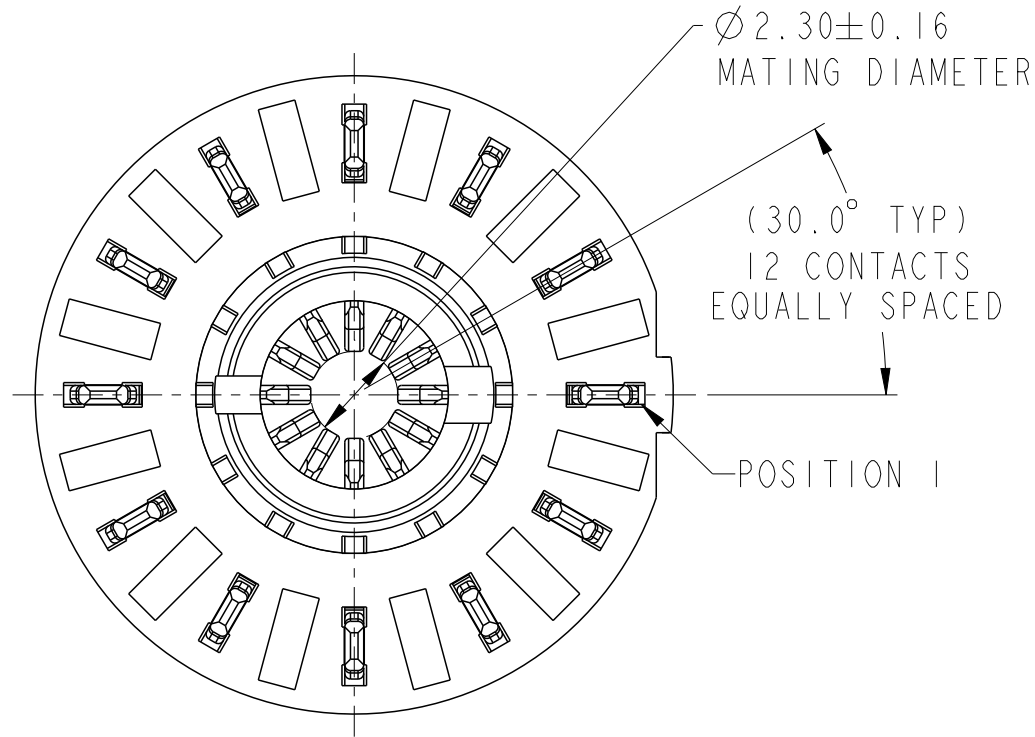
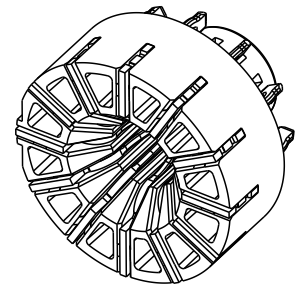


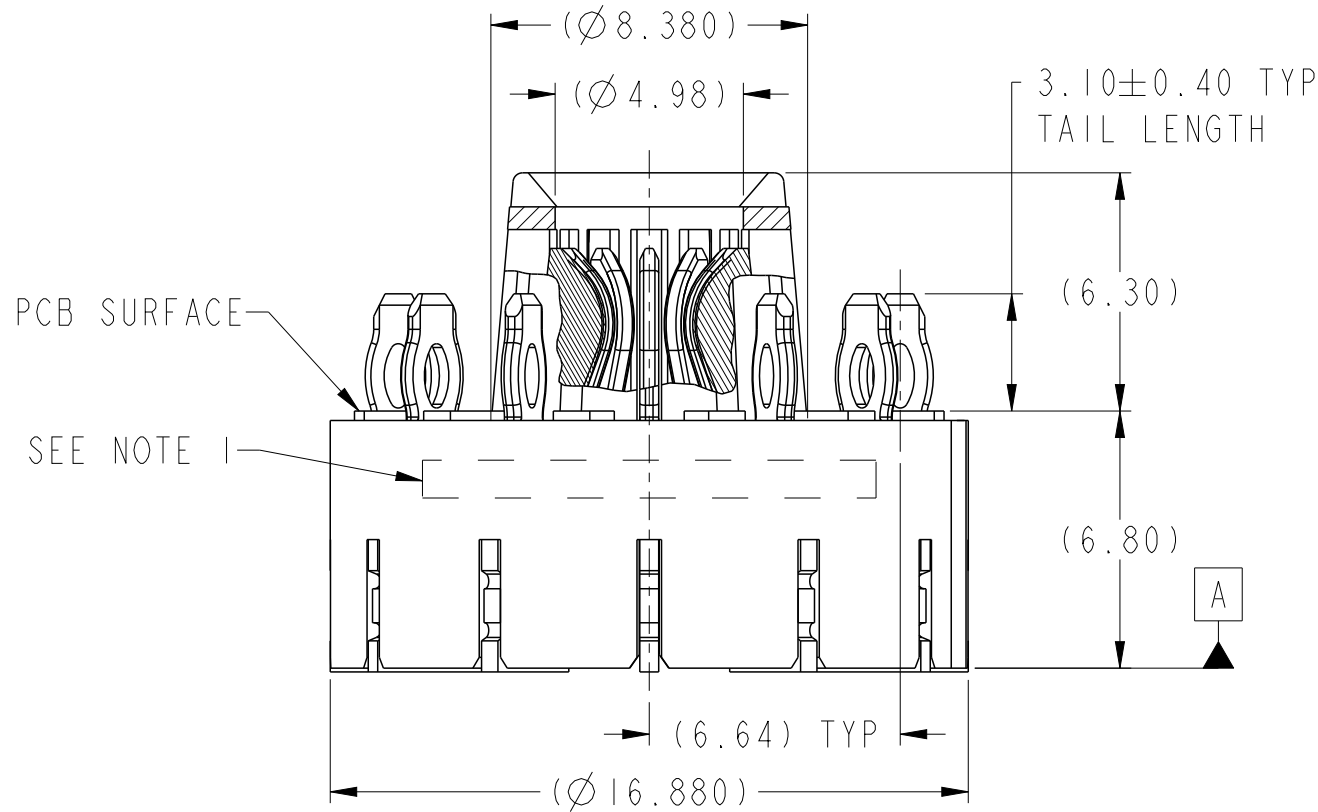
Product number
10132381-20360LF

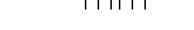


SCALE 2:1



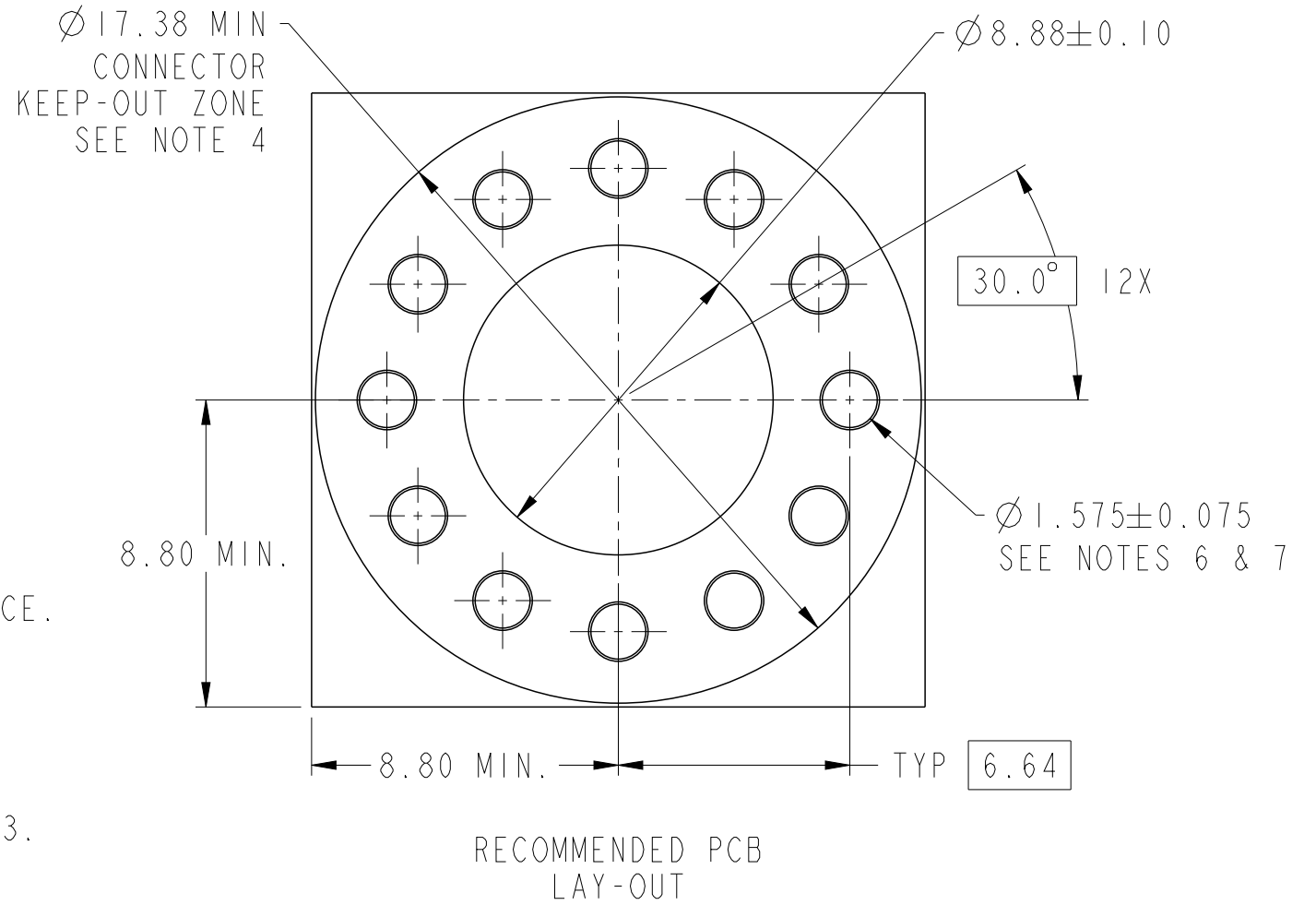
SCALE 2:1



spec ref -		dr T Brungard		2015/09/09		projection 	mm 	size A3	scale 5:1	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Andy Lu	2017/04/20				ecn no ELX-DG-26723-1		
			chr QinShan Feng	2017/04/21				rel level Released		
			appr Pei-Ming Zheng		2017/04/21		product family SheerPwr			
surface -  ISO 1302	linear	0.X	±0.5		Amphenol FCI	title ASSEMBLY FOR Ø3.60mm PIN VERT RECEPTACLE, SheerPwr Circular	dwg no 10132381-20360LF	rev B		
		0.XX	±0.25							
		0.XXX	±0.100							
		angular	0°	±2°		www.fci.com	cat. no. -	Product - Customer Drw		sheet 1 of 2

NOTES:

1. PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
2. MATERIALS:
HOUSING - GLASS FILLED WITH HIGH TEMP POLYAMIDE, UL94V-0.
POWER CONTACTS - HIGH CONDUCTIVITY COPPER ALLOY.
3. PLATING SPECIFICATION - REFER TO PRODUCT SPECIFICATION SECTION 5.3.
4. DENOTES CONNECTOR KEEP OUT ZONE.
5. DATUMS AND BASIC DIMENSIONS ARE ESTABLISHED BY CUSTOMER.
6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
7. 1.705 ± 0.025 mm DRILLED HOLE PLATED WITH $7.62 \mu\text{m}$ MIN Sn OVER $25.4 \mu\text{m}$ - $76.2 \mu\text{m}$ Cu PLATING TO ACHIEVE A 1.575 ± 0.075 mm FINISHED HOLE.
8. PRODUCT SPECIFICATION - REFER TO FCI GS-12-1316.
APPLICATION SPECIFICATION - REFER TO FCI GS-20-0467.
PRODUCT PACKAGE IN TRAYS - REFER TO FCI GS-14-2526.
9. CONNECTOR DESIGNED TO MATE WITH A $\varnothing 3.60 \pm 0.03$ mm MATING PIN. CONNECTOR CAN HANDLE A ± 0.64 mm PERMANENT MISALIGNMENT OF THE MATING PIN.
10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.



spec ref -				dr	T Brungard	2015/09/09	projection  mm 	size	A3	scale	5:1		
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Andy Lu	2017/04/20		ecn no	ELX-DG-26723-1				
				chr	QinShan Feng	2017/04/21							
								appr	Pei-Ming Zheng	2017/04/21	product family		
surface -  ISO 1302	linear	0.X	±0.5		title	ASSEMBLY FOR Ø3.60mm PIN VERT RECEPTACLE, SheerPwr Circular				dwg no	10132381-20360LF		rev B
		0.XX	±0.25										
		0.XXX	±0.100										
	angular		0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 2 of 2	