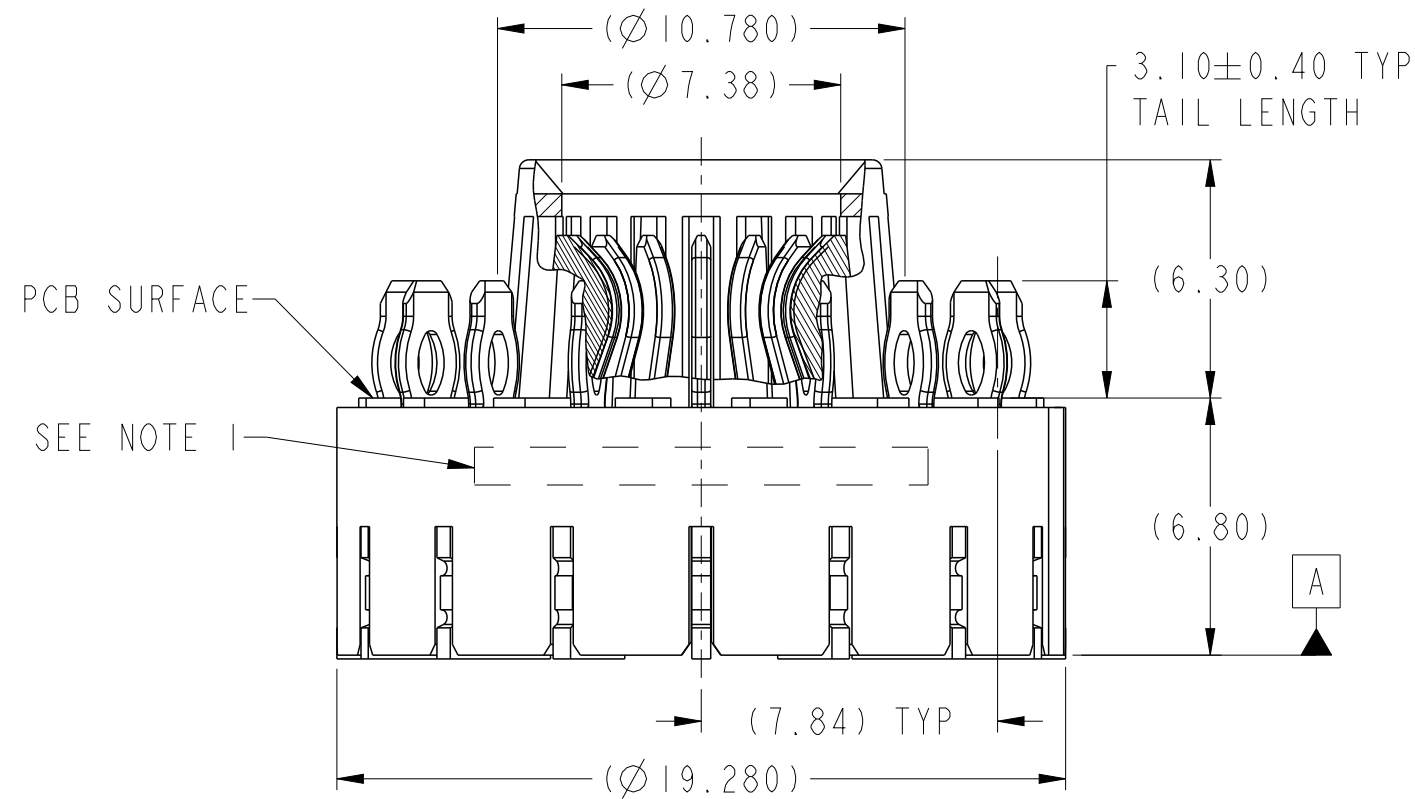
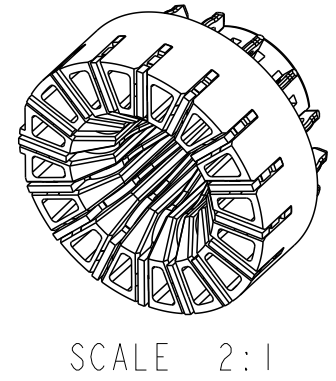
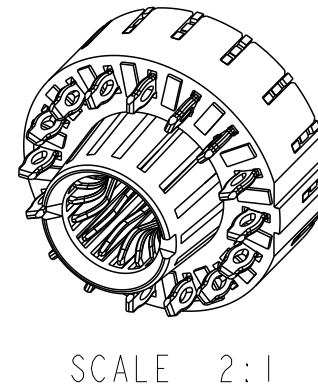
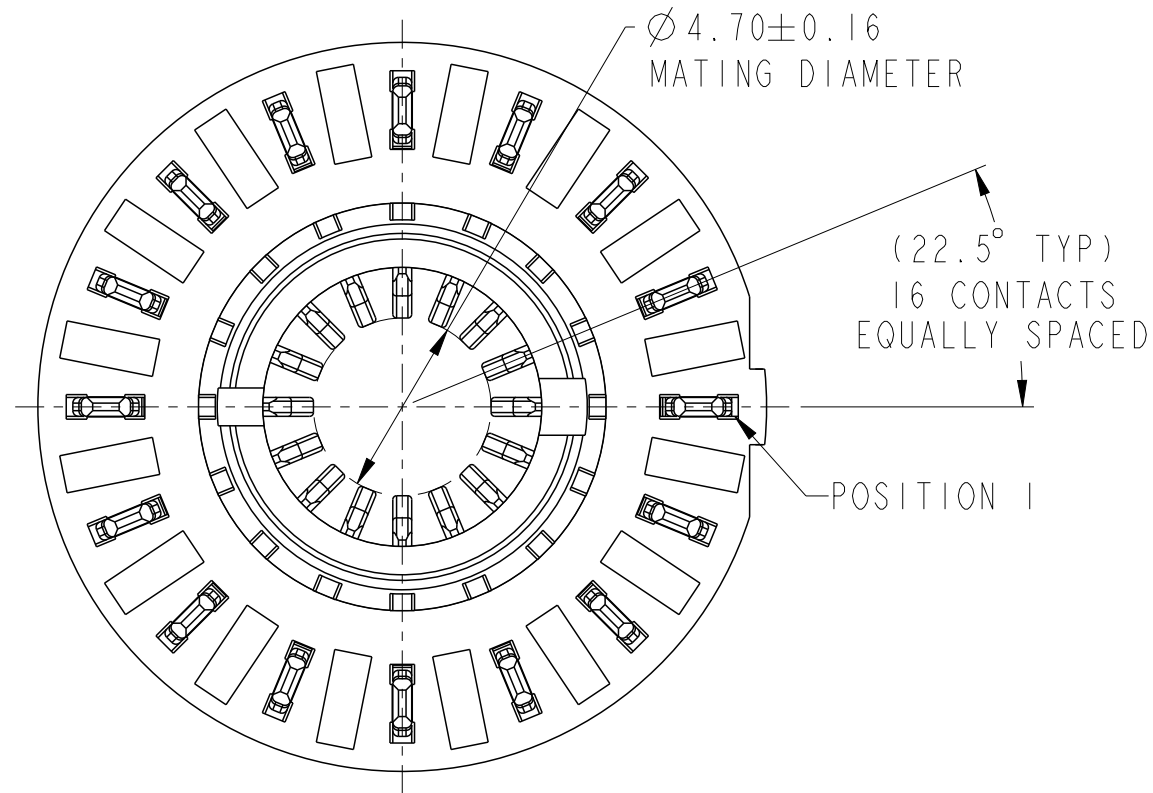


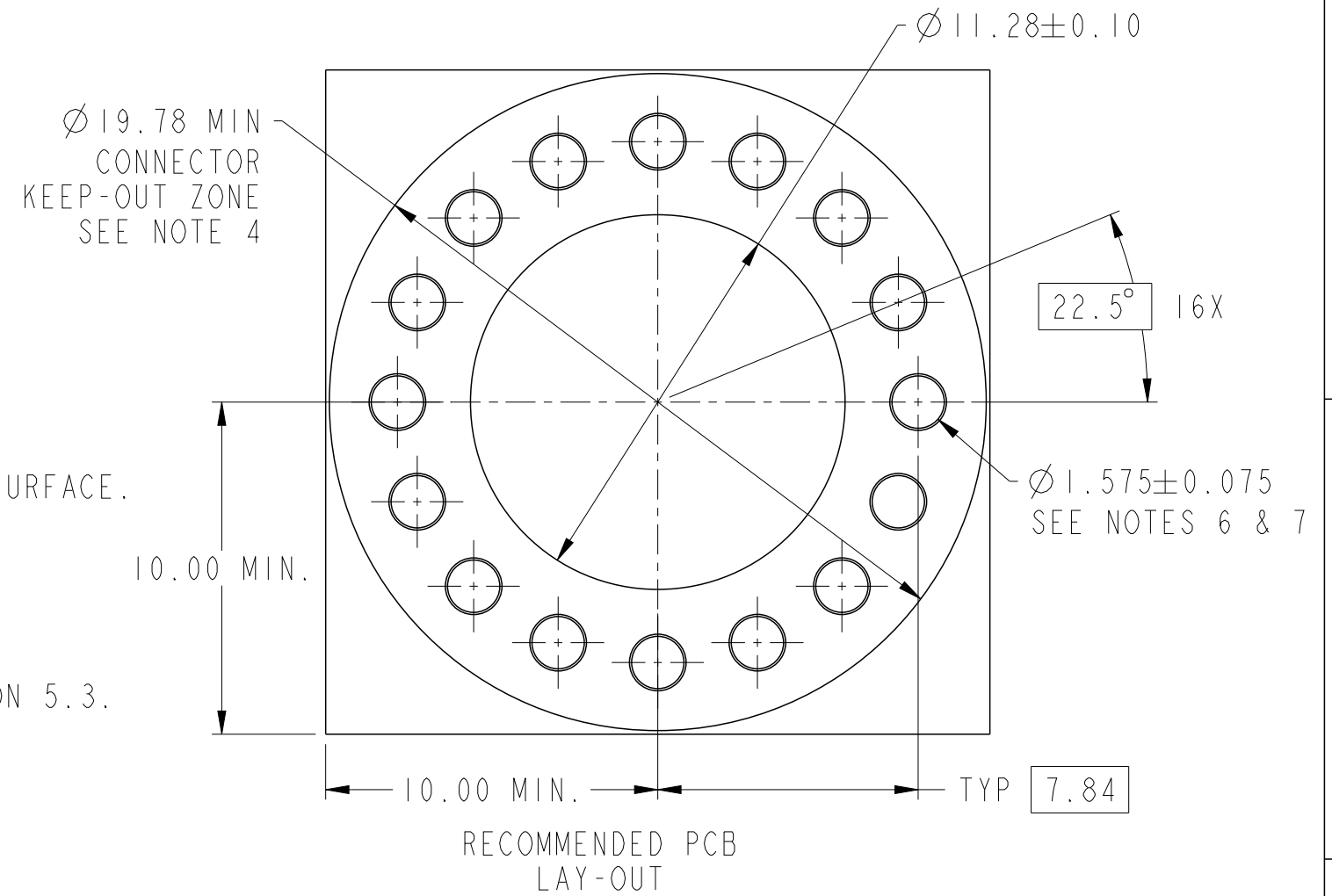
Product number
10132381-20600LF

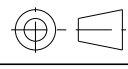


spec ref -				dr T Brungard		2015/05/14		projection		mm		size A3		scale 5:1			
tolerance std				eng Andy Lu		2017/04/20						ecn no ELX-DG-26722-1					
ISO 406				chr QinShan Feng		2017/04/21											
ISO 1101				appr Pei-Ming Zheng		2017/04/21											
TOLERANCES UNLESS OTHERWISE SPECIFIED				product family				SheerPwr				rel level Released					
				surface -		linear		0.X ±0.5		Amphenol FCI		title ASSEMBLY FOR Ø6.00mm PIN		dwg no 10132381-20600LF		rev C	
						0.XX ±0.25											
						0.XXX ±0.100											
						angular 0° ±2°											
ISO 1302				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 $\varnothing 6.00\pm0.03$ mm MATING PIN. CONNECTOR CAN HANDLE A ± 0.64 mm PERMANENT MISALIGNMENT OF THE MATING PIN.
11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.



spec ref -				dr T Brungard		2015/05/14		projection		mm		size A3		scale 5:1			
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TOLERANCES UNLESS OTHERWISE SPECIFIED				product family				SheerPwr				rel level Released					
				Amphenol FCI				title ASSEMBLY FOR Ø6.00mm PIN VERT RECEPTACLE, SheerPwr Circular				dwg no 10132381-20600LF				rev C	
surface -		linear		0.X ±0.5		www.fci.com		cat. no.		-		Product - Customer Drw				sheet 2 of 2	
ISO 1302				0.XX ±0.25													
				0.XXX ±0.100													
		angular		0° ±2°													