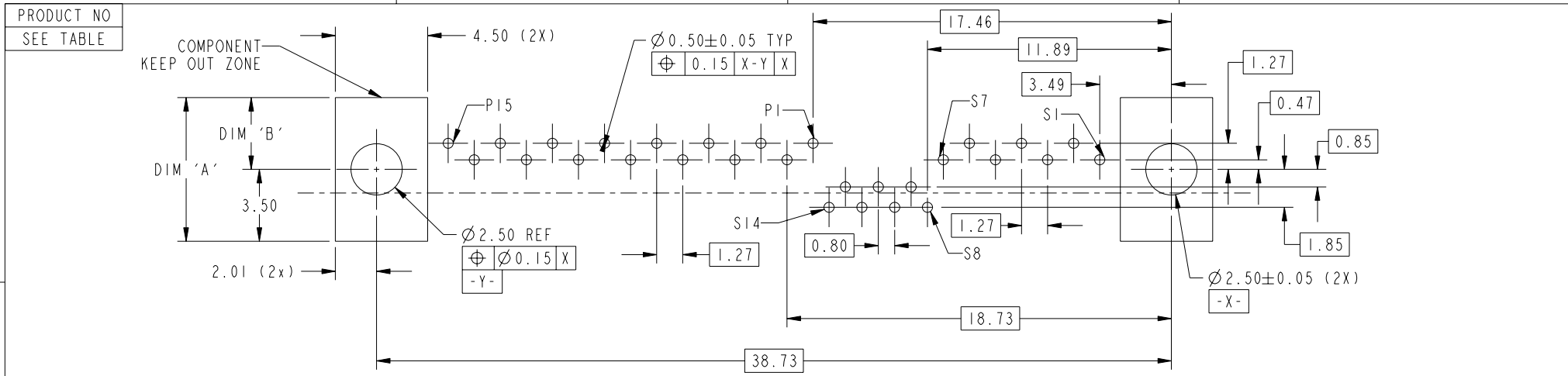




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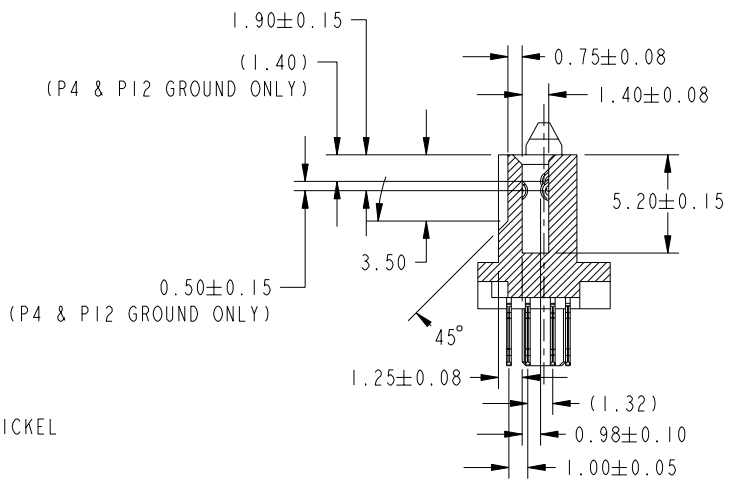


RECOMMENDED PCB LAYOUT

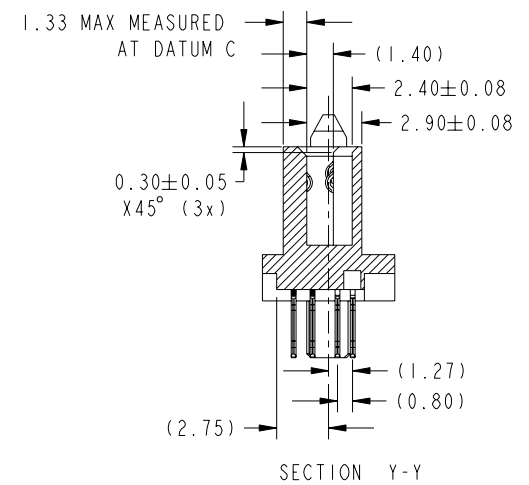
HOLE	A	REMARK
HOLE DIAMETER AFTER PLATING	0.45-0.55 mm	FOR -XXX & -XXXLF
DRILLED HOLE	0.58-0.62 mm	
COPPER PLATING	25-50 µm	
Sn PLATING	5-15 µm	FOR -XXXLF ONLY
Sn-Pb PLATING	5-15 µm	FOR -XXX ONLY



- NOTE:
- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 COLOUR: BLACK
 - TERMINAL; COPPER ALLOY
 - HOLD DOWN: COPPER ALLOY
 - FINISH (LEAD-FREE):
 - TERMINAL: 30u" Au PLATING (CONTACT POINT) OVER 50u" NICKEL
 - PRESSFIT TAIL: 20u" MIN - 60u" MAX Sn OVER 50u" NICKEL
 - HOLD DOWN: 50u" min Sn OVER 50u" NICKEL
 - FINISH (TIN LEAD):
 - TERMINAL: 30u" Au PLATING (CONTACT POINT) OVER 50u" NICKEL
 - PRESSFIT TAIL: 20u" MIN - 60u" MAX Sn-Pb OVER 50u" NICKEL
 - HOLD DOWN: 50u" min Sn-Pb OVER 50u" NICKEL
 - PER SFF REV 1.4 EXCEPT 0.8mm PITCH BUMP AREA.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - THIS PRODUCT MEETS EUROPE UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.
 - NOTE 6 NOT APPLICABLE TO TIN LEAD PLATING P/N XXXXXXXX-XXX



SECTION X-X



SECTION Y-Y

	title	SAS RECEPTACLE PF STAGGER	dwg no	10045782	Rev.	G
	catalog no		CUSTOMER	sheet 2 of 2		