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FCI

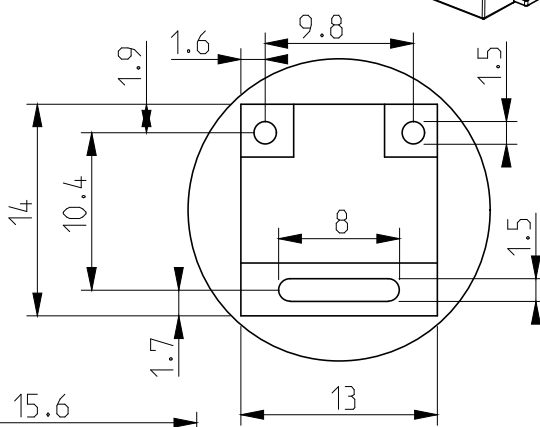
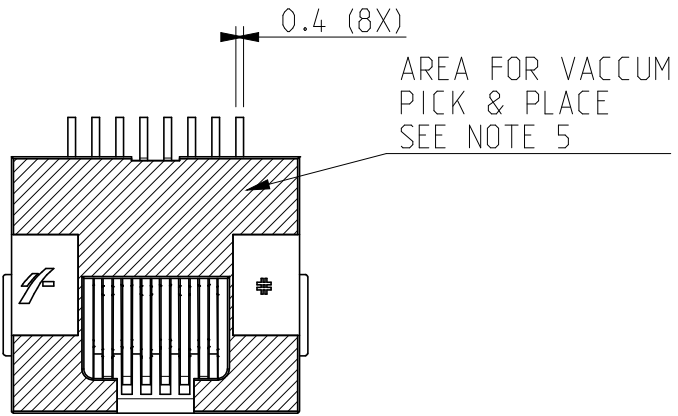
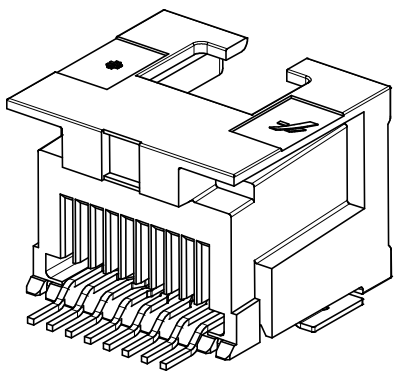
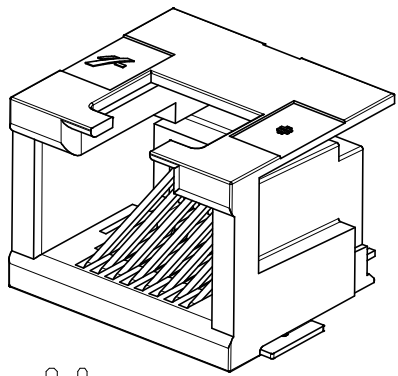
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PRODUCT NUMBER
55311-XXX

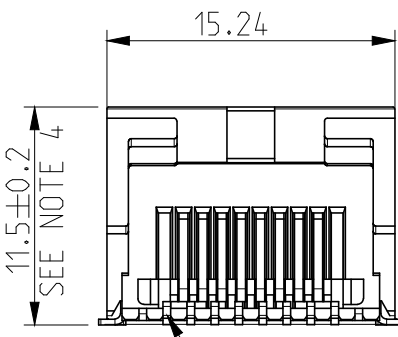
PLATING OPTION
3= 0.76 µm GOLD
5= 1.27 µm GOLD

HOLD-DOWN OPTION
1= OUTSIDE
2= INSIDE

TERMINAL LOADING
1 = FULLY LOADED 8 POS
2 = ONLY POS 1.2.7.8 LOADED
3 = ONLY POS 3.4.5.6 LOADED

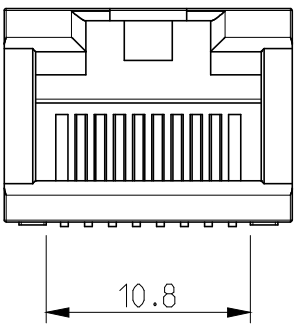


RECOMMENDED PIPET
SCALE 2

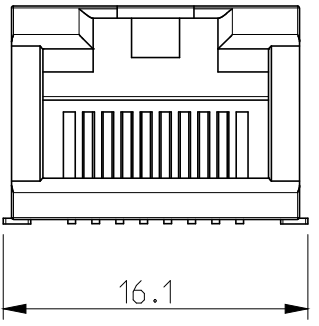


REFERENCE PLAN
DEFINED BY THE
BEARING SURFACE

INSIDE VERSION

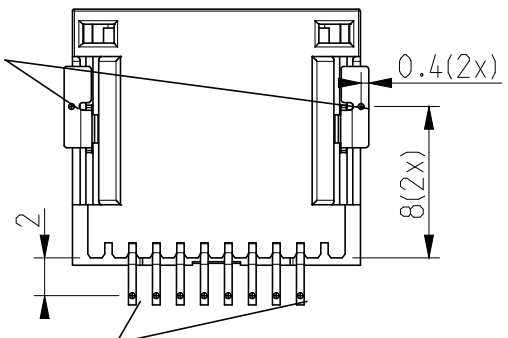


OUTSIDE VERSION

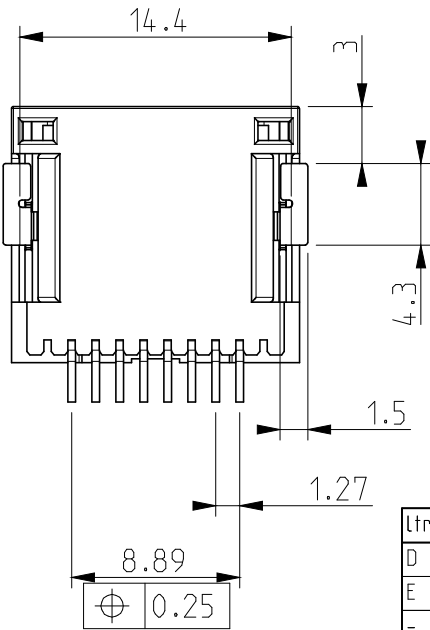


MAXIMUM COPLANARITY 0.1 mm
MEASURED BY MEANS OF
SMARTSCOPE TYPE EQUIPMENT
AT DEFINED POINTS

MEASUREMENT POINTS
ON HOLD DOWN (2x)

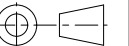
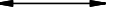


MEASUREMENT POINTS
ON SOLDER TAILS (8x)



- NOTES:
1 - MATERIAL: HOUSING: HIGH TEMP. PLASTIC, COLOR BLACK.
TERMINAL: PHOSPHOR BRONZE.
2 - PLATING: CONTACT AREA: SEE TABLE
SOLDER TAIL: 90/10 SnPb 2 µm MIN.
NO RAW EDGES EXCEPT SOLDER TAIL TIPS.
3 - PACKAGING IN TAPE & REEL SEE TA858.
4 - DIMENSION MEASURED FROM "B" TO THE TOP OF PRODUCT
5 - RECOMMENDED VACUUM PIPET

ltr	ecn no	dr	date
D	F20300	DLE	02.04.24
E	F20520	DLE	02.09.06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

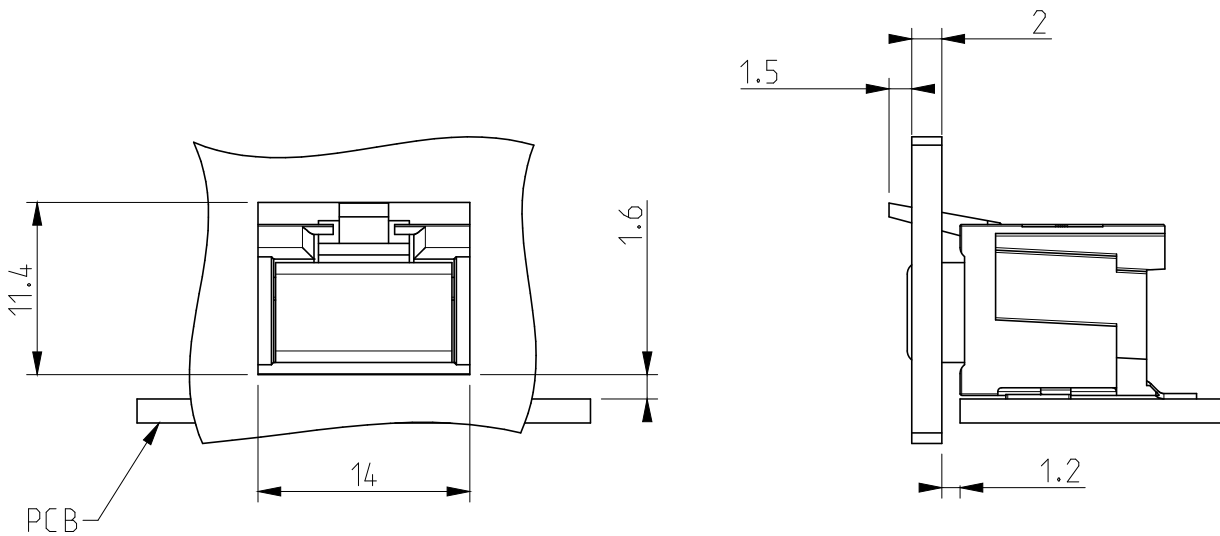
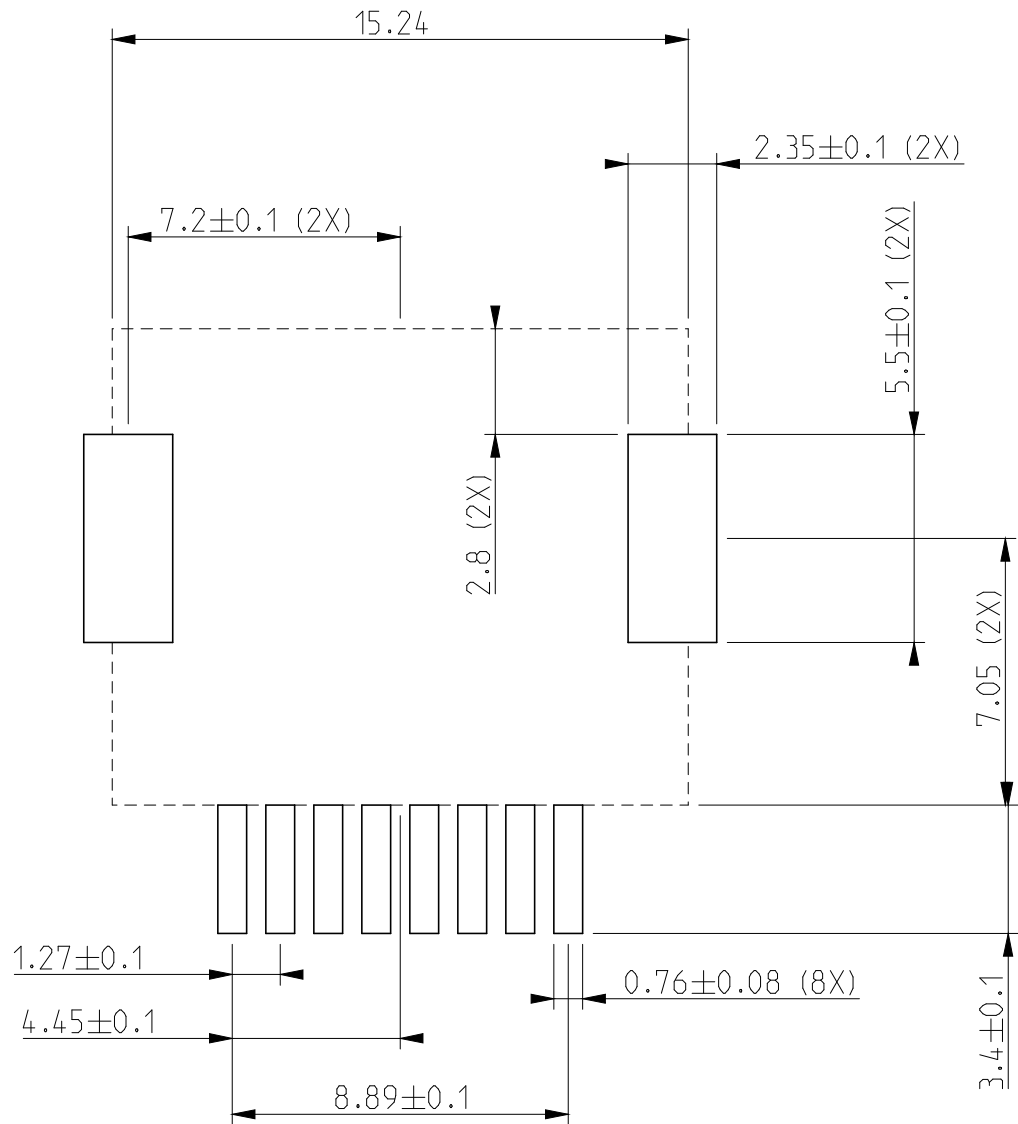
 www.fciconnect.com				surface 	tolerance ±0.13 ±2°	projection 	mm 
Dr	D LEGRAND	02.04.24	Product family	MODULAR JACK	size	A3	Scale 5:2
Eng	F TISSERAND	02.04.24	Spec ref		ECN	F20520	
Chr	F TISSERAND	02.04.24	Material	SEE NOTES			
Appr	F TISSERAND	02.04.24					
title HORIZONTAL L.P. SMT 8 POSITIONS				dwg no	55311	Rev.	E
catalog no				SEE TABLE		CUSTOMER COPY	
						sheet 1 of 2	

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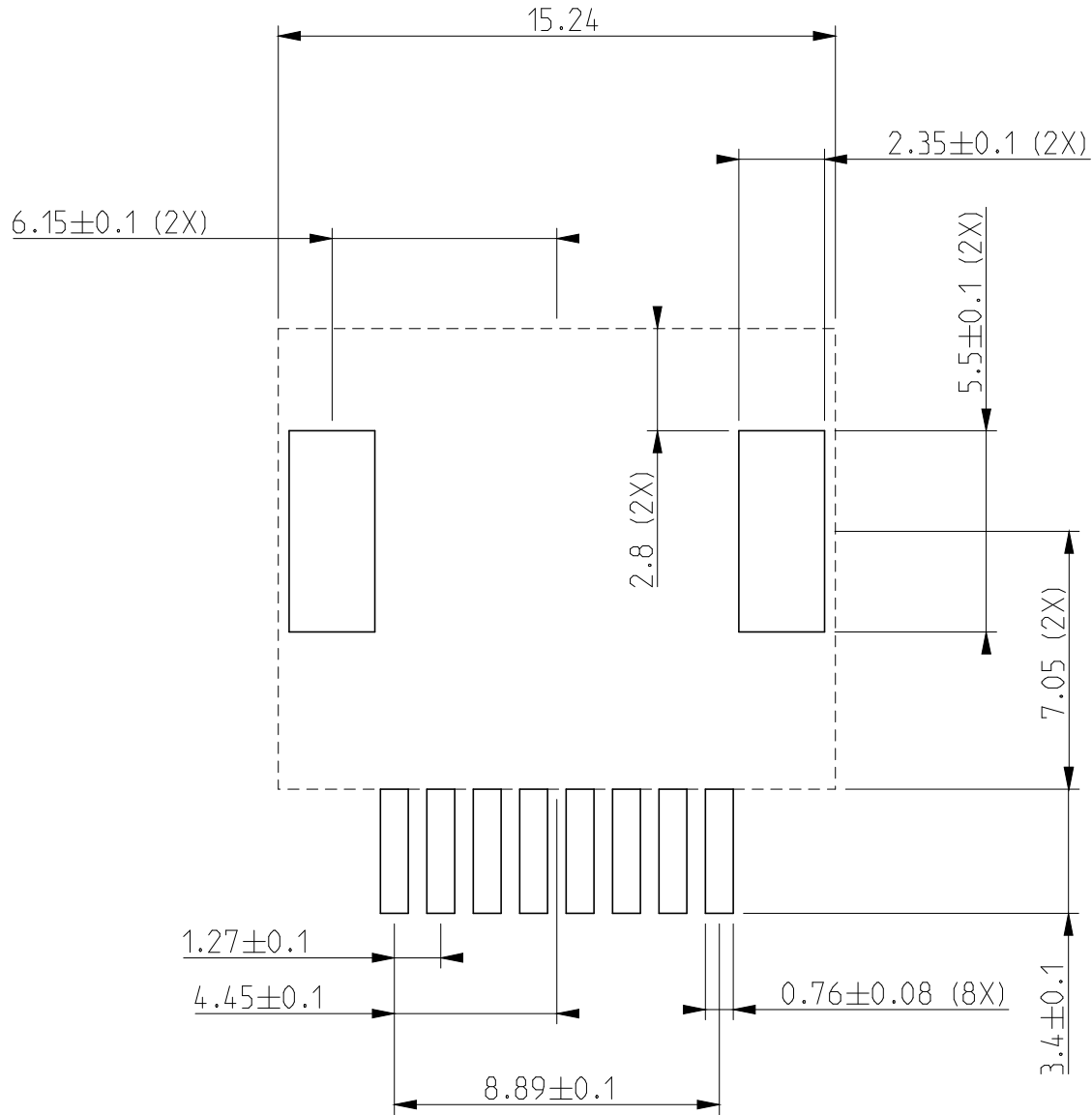
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RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS OUTSIDE



RECOMMENDED PANEL CUTOUT

RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS INSIDE



A FCI www.fciconnect.com			surface - ✓ ISO 1302		tolerance ±0.13 ±2 °		projection 		mm 		
Dr	D LEGRAND	02.04.24	Product family MODULAR JACK			size A3	Scale 2:1				
Eng	F TISSERAND	02.04.24	Spec ref								
Chr	F TISSERAND	02.04.24	Material SEE NOTES			ECN		F20520			
Appr	F TISSERAND	02.04.24									
title HORIZONTAL L.P. SMT 8 POSITIONS			dwg no 55311					Rev. E			
catalog no			SEE TABLE			CUSTOMER COPY			sheet 2 of 2		