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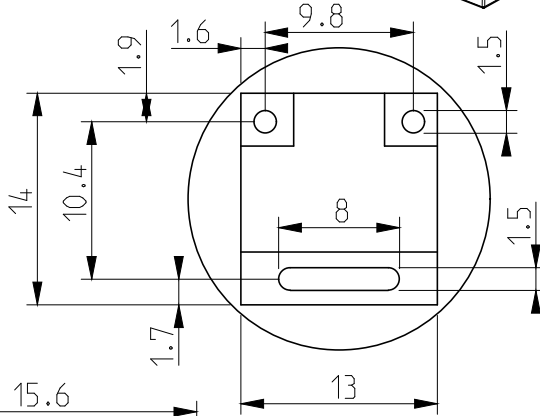
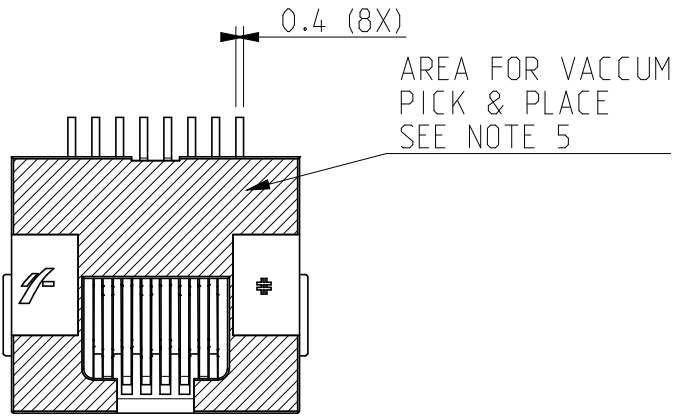
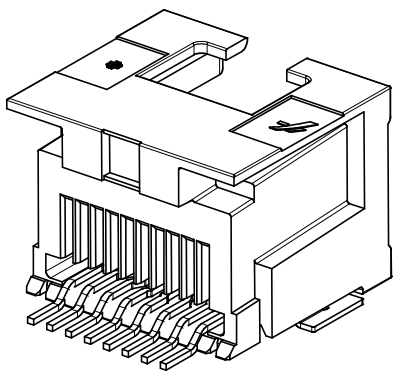
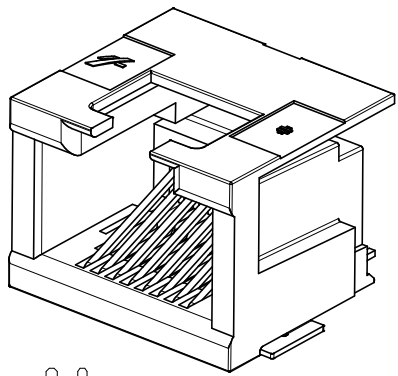
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PRODUCT NUMBER
55311-XXX

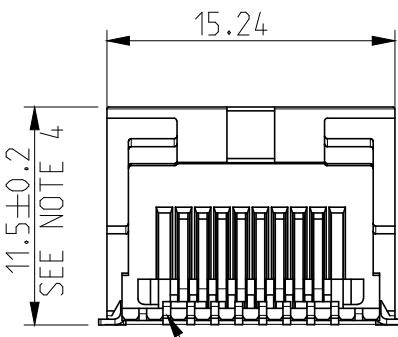
PLATING OPTION
3= 0.76 µm GOLD
5= 1.27 µm GOLD

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

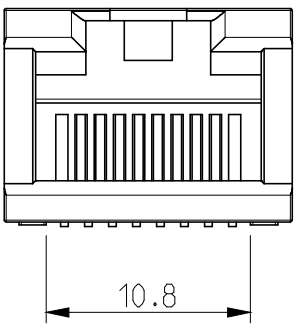


RECOMMENDED PIPET
SCALE 2

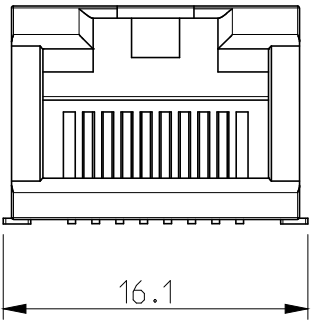


REFERENCE PLAN
DEFINED BY THE
BEARING SURFACE

INSIDE VERSION

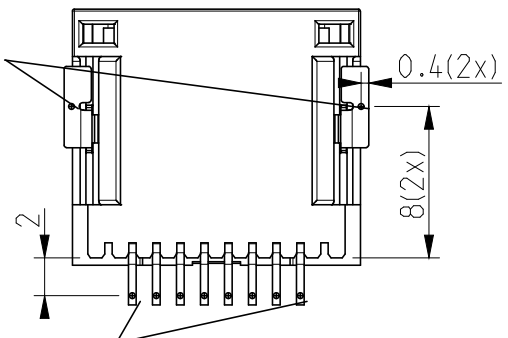


OUTSIDE VERSION

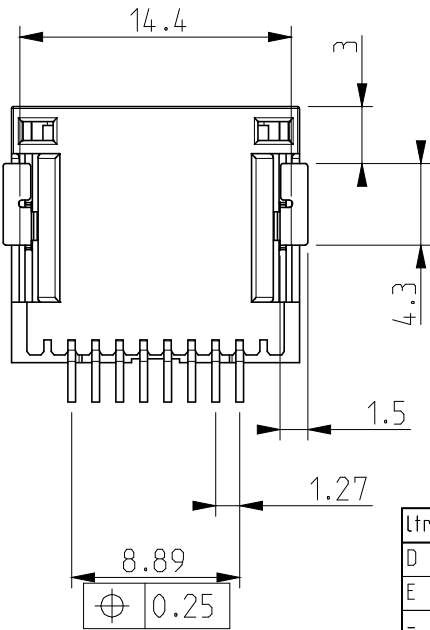


MAXIMUM COPLANARITY 0.1 mm
MEASURED BY MEANS OF
SMARTSCOPE TYPE EQUIPMENT
AT DEFINED POINTS

MEASUREMENT POINTS
ON HOLD DOWN (2x)

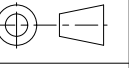


MEASUREMENT POINTS
ON SOLDER TAILS (8x)

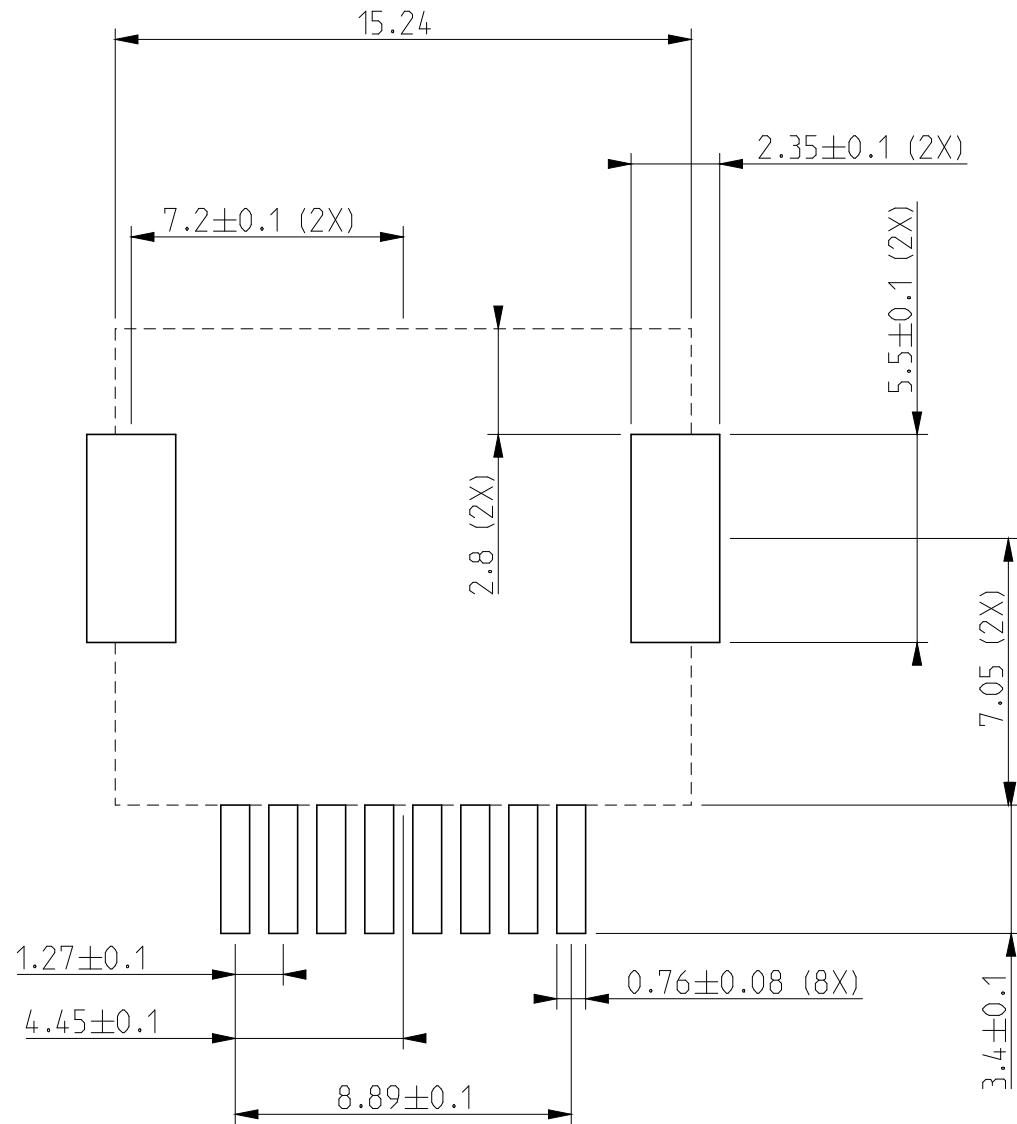


- NOTES:
- 1 - MATERIAL: HOUSING: HIGH TEMP. PLASTIC, COLOR BLACK. TERMINAL: PHOSPHOR BRONZE.
 - 2 - PLATING: CONTACT AREA: SEE TABLE
SOLDER TAIL: 90/10 SnPb 2 µm MIN.
NO RAW EDGES EXCEPT SOLDER TAIL TIPS.
 - 3 - PACKAGING IN TAPE & REEL SEE TA858.
 - 4 - DIMENSION MEASURED FROM "B" TO THE TOP OF PRODUCT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

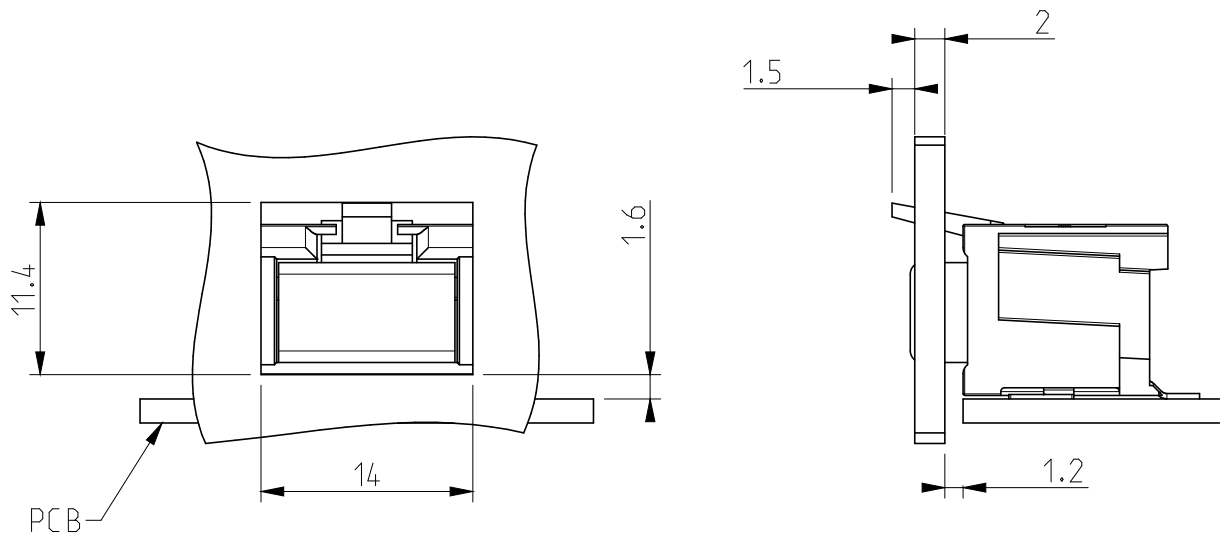
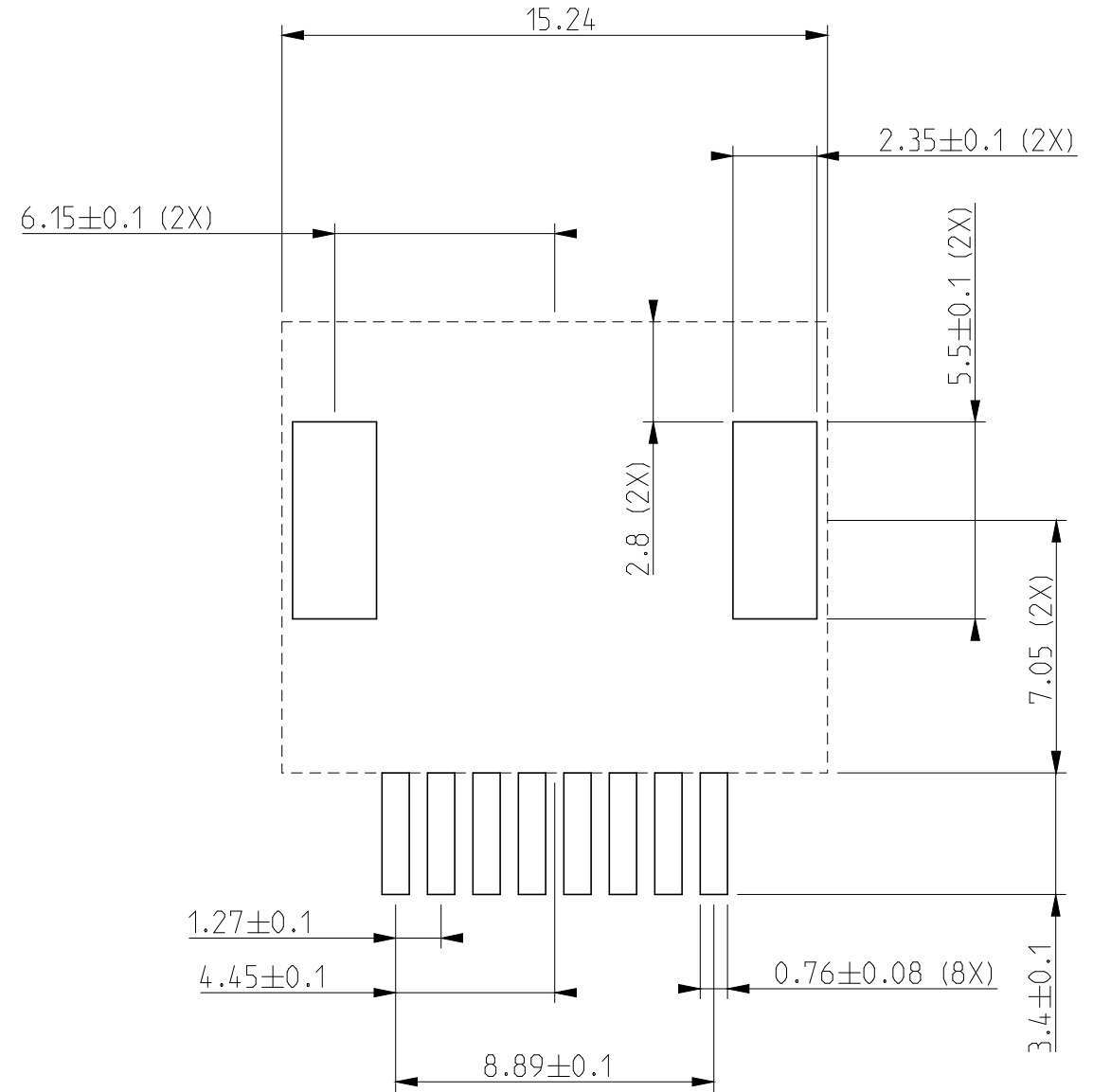
ltr	ecn no	dr	date
D	F20300	DLE	02.04.24
E	F20520	DLE	02.09.06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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

RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS OUTSIDE



RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS INSIDE



RECOMMENDED PANEL CUTOUT

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		Scale		
Eng	F TISSERAND	02.04.24	Spec ref			A3		2:1		
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