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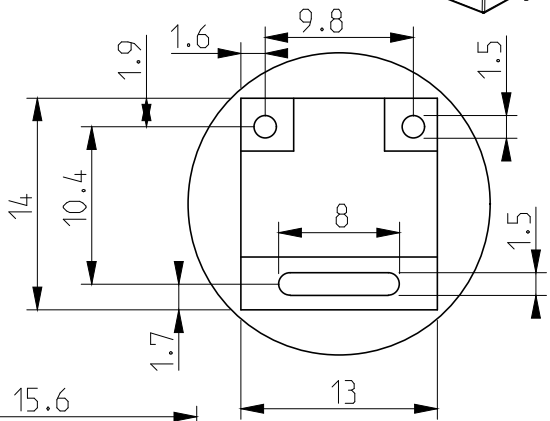
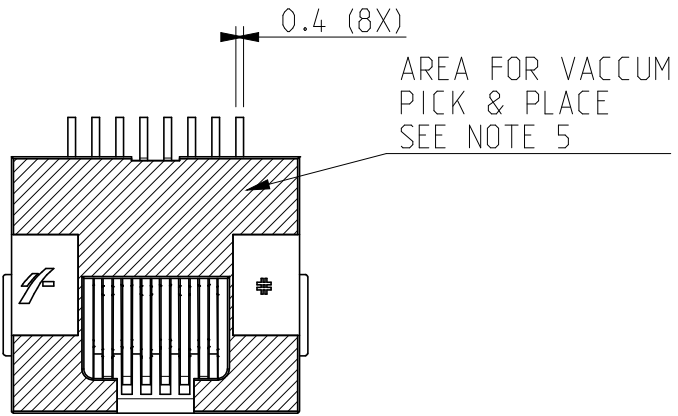
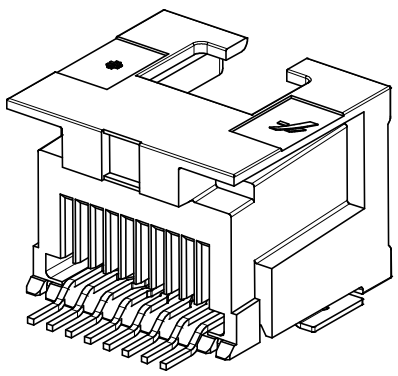
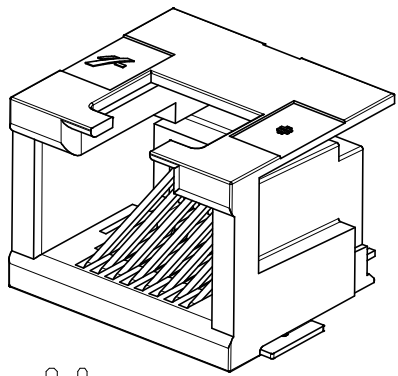
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PRODUCT NUMBER
55311-XXX

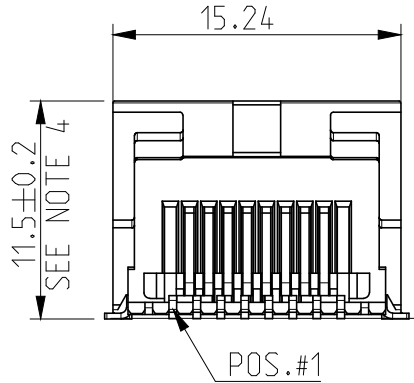
PLATING OPTION
3= 0.76 µm GOLD
5= 1.27 µm GOLD

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

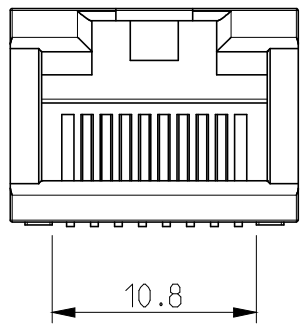


RECOMMENDED PIPET
SCALE 2

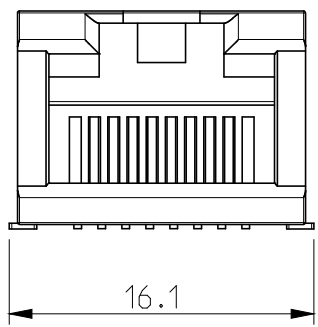


REFERENCE PLAN
DEFINED BY THE
BEARING SURFACE

INSIDE VERSION

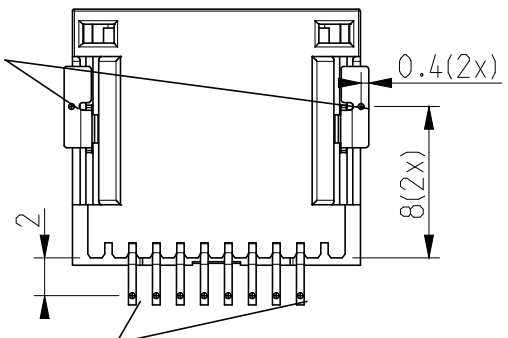


OUTSIDE VERSION

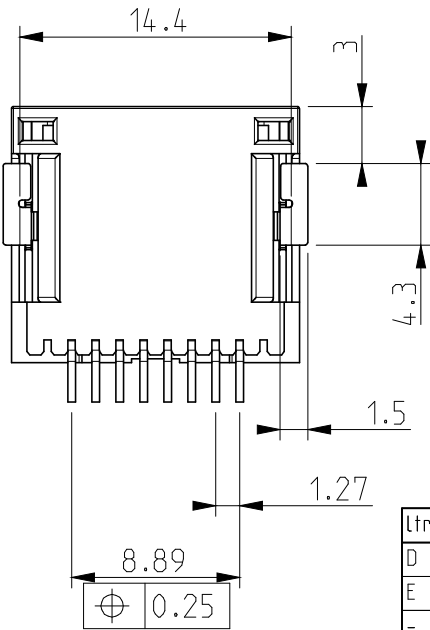


MAXIMUM COPLANARITY 0.1 mm
MEASURED BY MEANS OF
SMARTSCOPE TYPE EQUIPMENT
AT DEFINED POINTS

MEASUREMENT POINTS
ON HOLD DOWN (2x)

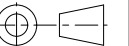


MEASUREMENT POINTS
ON SOLDER TAILS (8x)

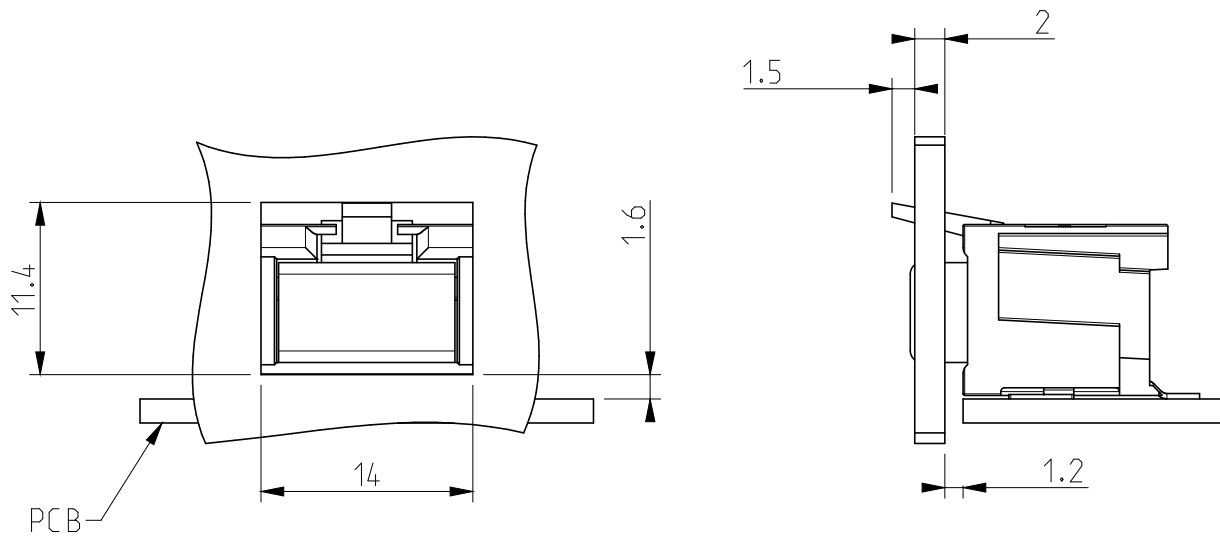
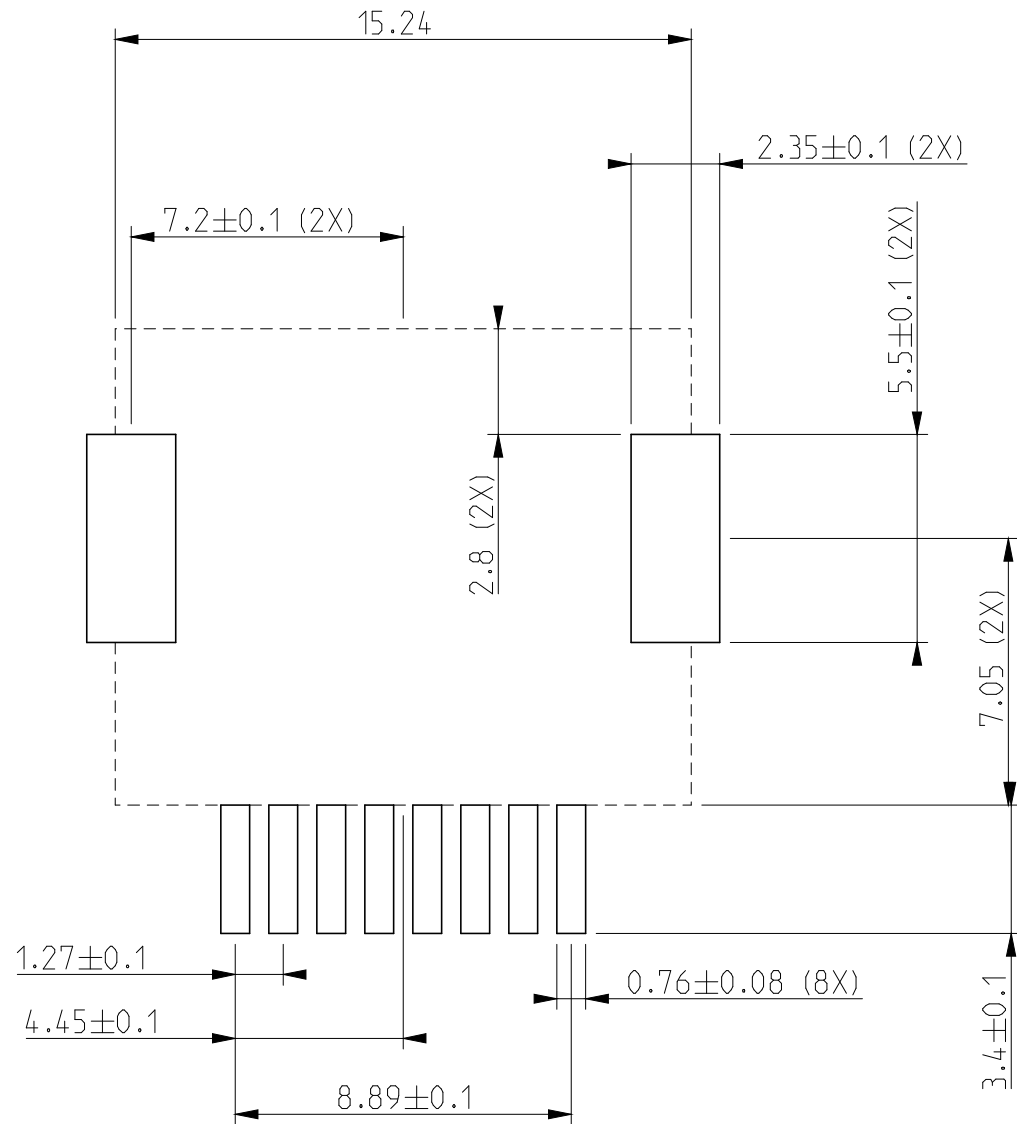


- NOTES:
1 - MATERIAL: HOUSING: HIGH TEMP. PLASTIC, COLOR BLACK.
TERMINAL: PHOSPHOR BRONZE.
2 - PLATING: CONTACT AREA: SEE TABLE
SOLDER TAIL: 90/10 SnPb 2 µm MIN.
NO RAW EDGES EXCEPT SOLDER TAIL TIPS.
3 - PACKAGING IN TAPE & REEL SEE TA858.
4 - DIMENSION MEASURED FROM "B" TO THE TOP OF PRODUCT
5 - RECOMMENDED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

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

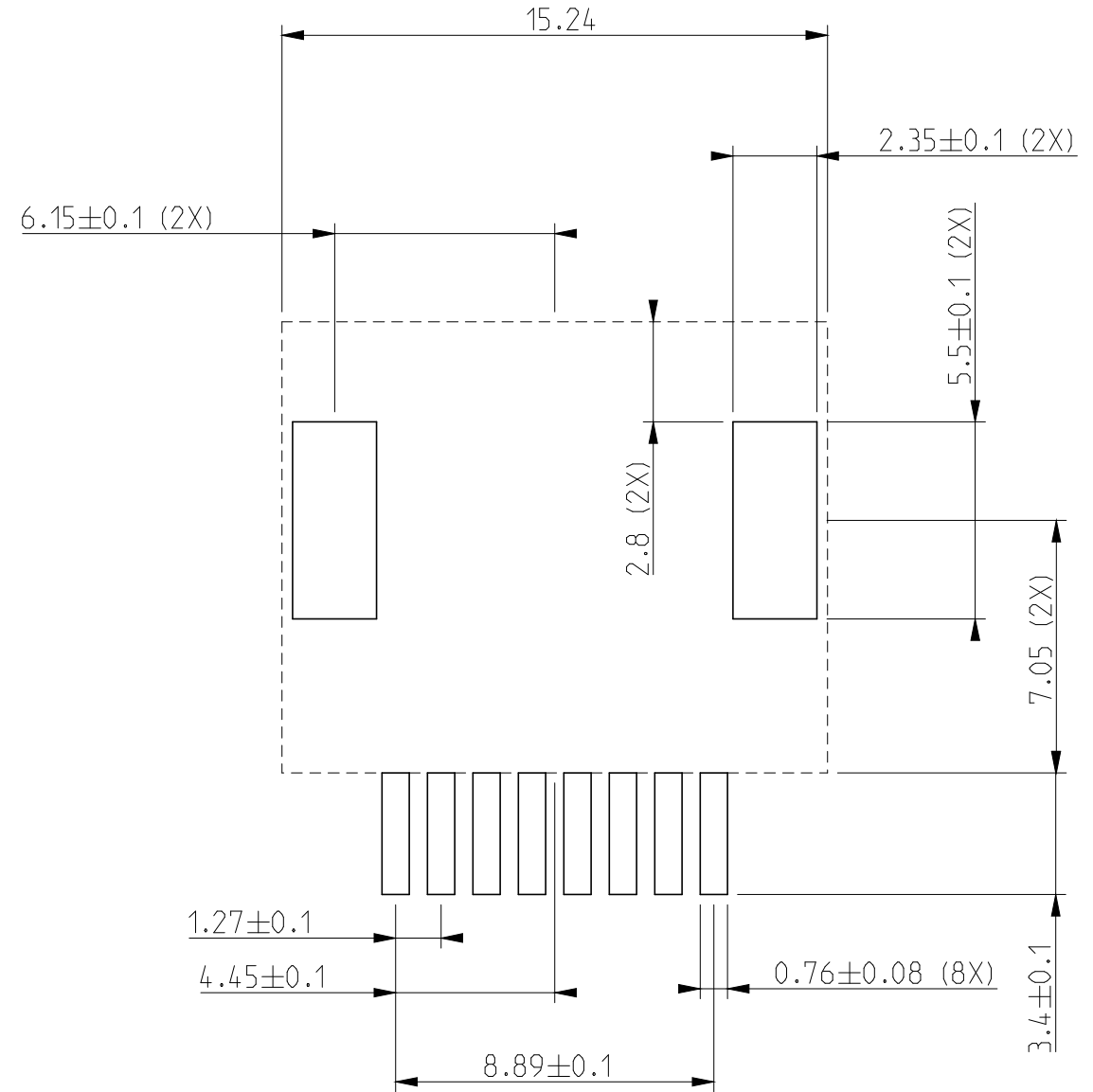
 www.fciconnect.com				surface 	tolerance ±0.13 ±2°	projection 	mm 
Dr	D LEGRAND	02.04.24	Product family	MODULAR JACK	size	A3	Scale
Eng	F TISSERAND	02.04.24	Spec ref				5:2
Chr	F TISSERAND	02.04.24	Material	SEE NOTES	ECN	F20520	
Appr	F TISSERAND	02.04.24					
title				HORIZONTAL L.P. SMT		55311	
				8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

RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS OUTSIDE



RECOMMENDED PANEL CUTOUT

RECOMMENDED PCB FOOT PRINT
FOR 8 POSITIONS INSIDE



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		ECN	F20520	
Chr	F TISSERAND	02.04.24	Material	SEE NOTES			
Appr	F TISSERAND	02.04.24					
title	HORIZONTAL L.P. SMT				dwg no	55311	Rev. E
	8 POSITIONS						
catalog no	SEE TABLE				CUSTOMER COPY	sheet 2 of 2	