

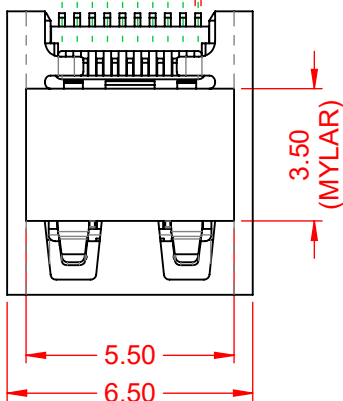
THIS IS A C.A.D. GENERATED DRAWING
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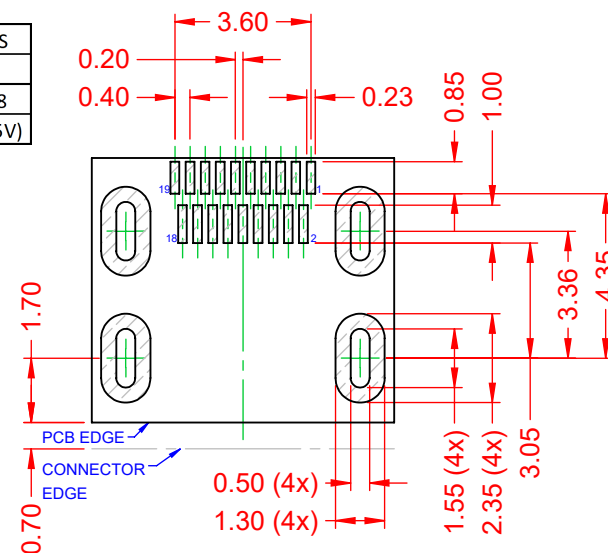
TOLERANCE
UNLESS OTHERWISE
SPECIFIED

.X	±0.25
.XX	±0.13
.XXX	±0.05

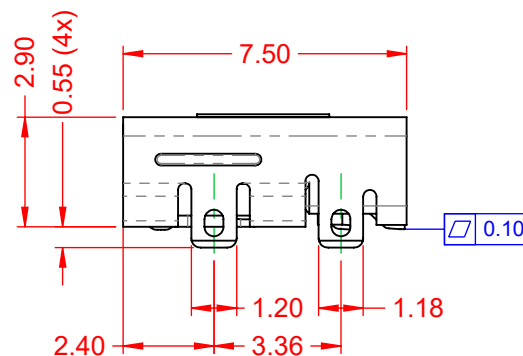
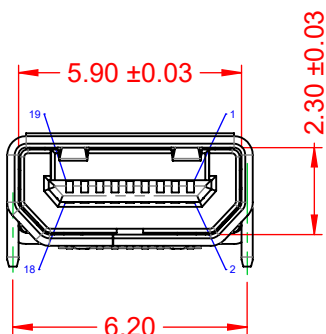
3.60 ±0.10
0.40 ±0.05 (9x)
0.16 ±0.05 (19x)



PIN	SIGNAL	PIN	SIGNAL	CONNECTION	SIGNALS
1	HOT PLUG DETECT	2	UTILITY	1ST MADE	SHELL
3	TMDS DATA2+	4	TMDS DATA2 SHIELD	2ND MADE	PINS 1 - 18
5	TMDS DATA2-	6	TMDS DATA1+	3RD MADE	PIN 19 (+5V)
7	TMDS DATA1 SHIELD	8	TMDS DATA1-		
9	TMDS DATA0+	10	TMDS DATA0 SHIELD		
11	TMDS DATA0-	12	TMDS CLOCK+		
13	TMDS CLOCK SHIELD	14	TMDS CLOCK-		
15	CEC	16	DDC / CEC GROUND		
17	SCL	18	SDA		
19	+5V POWER				

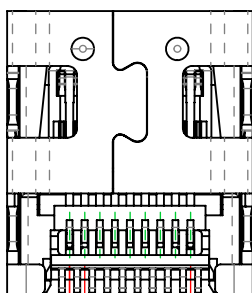


RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE OF BOARD
TOLERANCE: ±0.05



NOTE:
ELECTRICAL SPECIFICATIONS:
CURRENT RATING: 0.3A MIN. 0.8A MAX.
VOLTAGE RATING: 40VAC MAX. 30VDC MAX.
CONTACT RESISTANCE: 10mΩ MAX.
DIELECTRIC WITHSTANDING VOLTAGE:
UNMATED CONNECTORS APPLY: 250C AC(RMS)
MATED CONNECTORS APPLLE: 150C AC(RMS)
INSULATOR RESISTANCE: 100MΩ min.
OPERATING TEMPERATURE: -25°C~80°C

MATERIAL & FINISH:
SHELL: STAINLESS STEEL, HALF BRIGHT TIN PLATED
HOUSING: LCP, BLACK IN COLOUR, UL94V-0
CONTACTS: COPPER ALLOY, 5µ" GOLD PLATED



0.40 ±0.05 (8x)
3.20 ±0.10

105 SERIES - VERTICAL CONTACT PATTERN

ACAD REFERENCE NO.: 694H319-X62-211	
DRAWN: C.B	DATE: January 4, 2021
CHECKED:	DATE:
SCALE: 5:1	SHEET 1 OF 1
DRAWING NUMBER: 694H319-X62-211	ISSUE
PART NUMBER: 694H319-162-211	1



THIS SERIES FULLY CONFORMS TO
THE EUROPEAN UNION DIRECTIVES
2011/65/EU FOR RoHS COMPLIANCY.



EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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