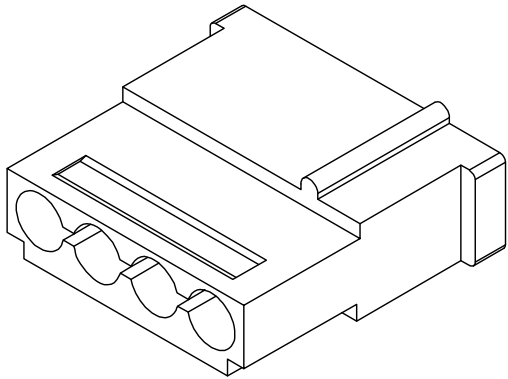
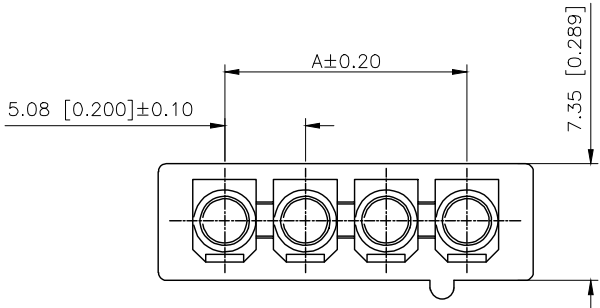
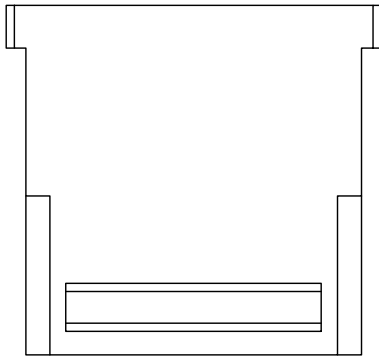
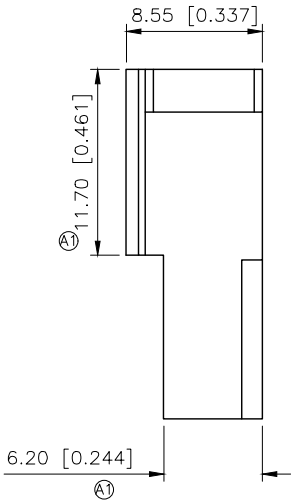
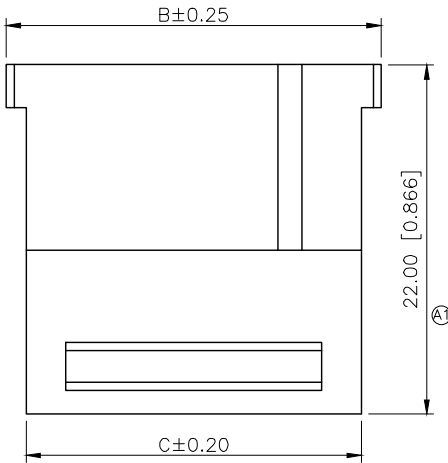


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A	Ⓐ1x3		2025.06.19	
A2	ECN-P-2025120401			2025.12.04	

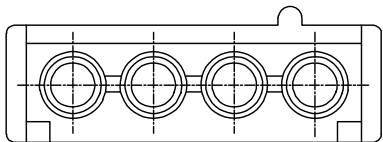


- SPECIFICATIONS
- Voltage rating:250V AC/DC
 - Current rating:7A AC/DC
 - Withstanding Voltage:1500V AC/minute
 - Temperature range:-40°C~+125°C
 - Insulation resistance:≥1000MΩ
 - Contact resistance:≤20mΩ



PART NO.:
X5050 H M-02-N2

Series No
Category:H-HSG
Welding Board Angle:
M-Male housing
Row No.Pin No:XX-02,03P
Material:N2-PA66 UL94V-0



Poles	Dimensions(mm)		
	A	B	C
02	5.08	13.44	10.94
03	10.16	18.52	16.02

X5050HM-02-N2	Nylon 66 UL 94V-2	X5050TF	X5050W X5050HF
PART NO	Material	Suitable XKB Terminal	Mates With XKB Wafer Or Housing

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN		VIEW:	MODEL TYPE: 5.08mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X5050HM-02-N2
APPROVED		SIZE: A4	DWG NO.: