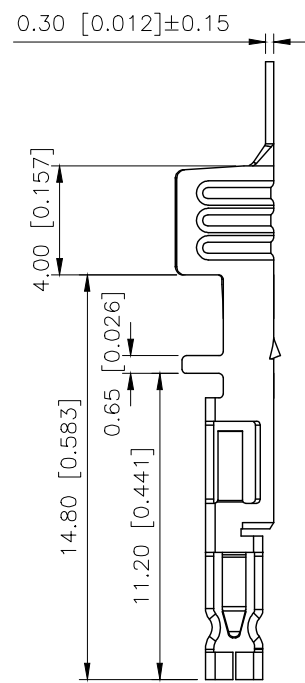
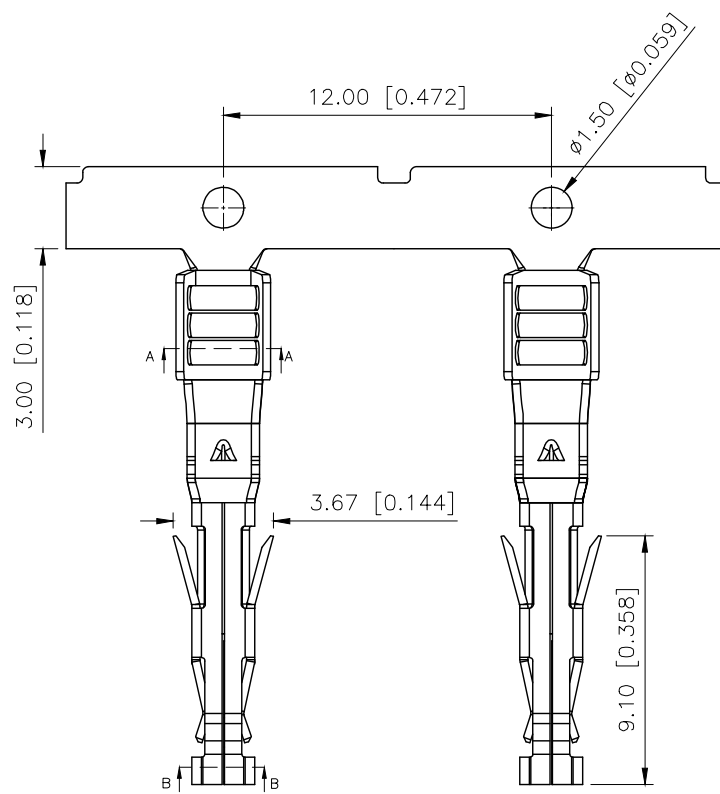


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A			2024.11.30	
A2	N/A			2025.12.02	

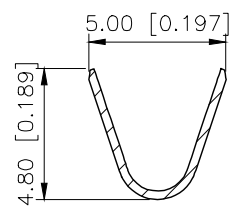


Specifications:
Voltage rating:600V AC/DC
Current rating:Table
Withstanding voltage:2200V AC/minute
Temperature range:-40 -+125
Insulation resistance: $\geq 1000\Omega$
Contact resistance: $\leq 5\text{m}\Omega$
After environmental testing: $\leq 10\text{m}\Omega$
Material:High conductive Brass
Wire Range:AWG#12-16
Insulation O.D.: 4.00mm(Max)
Plating method:Blank-Stamping before plating

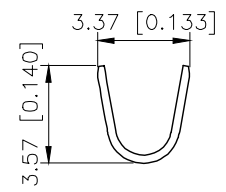
PART NO.:

X5700 I-P SN-X

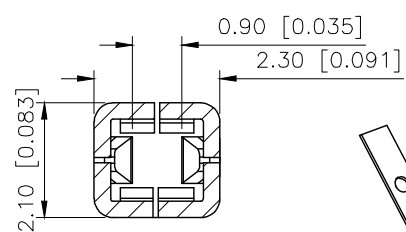
Series Number.
Category: T-terminal
Material: P-Phosphor bronze
Plating style:SN-Bright tin plating 100u" Min Sn,
Ni 50u"Min
Mold No./Mark/Special No.
L-Low foot (applicable to 14#/16#)
H-height applicable TO 12#



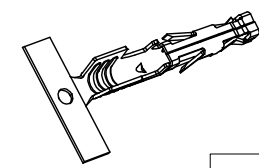
SECTION:A-A
SCALE:1:1
CONDUCTOR CRIMP 12 AWG



SECTION:A-A
SCALE:1:1
CONDUCTOR CRIMP 14/16 AWG



SECTION:B-B
SCALE:2:1



Current rating				
AWG & Metric wire size	2	4	6	8~12
12 AWG,4mm ²	21 A	18 A	16 A	14 A
14 AWG,2.5mm ²	19 A	15 A	13 A	11 A
16 AWG,1.5mm ²	15 A	13 A	11 A	10 A

X5700T-PSN-H	High conductive Brass	X5700H	X5700W
X5700T-PSN-L			
PART NO	Material	Suitable XKB Terminal	Suitable XKB Wafer

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



DESIGN		VIEW:	MODEL TYPE: Wire to board connector
CHECKED		UNIT: mm/in	PART NO.: X5700T-PSN-H
APPROVED		SIZE: A4	DWG NO.: