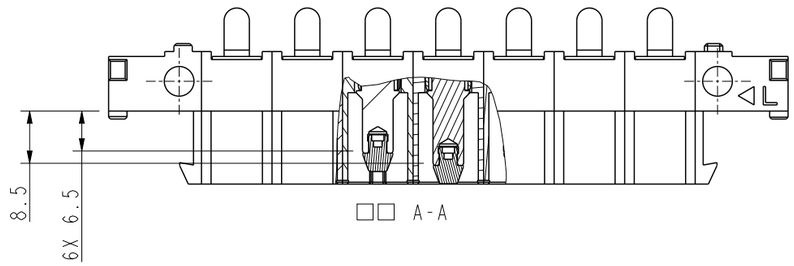
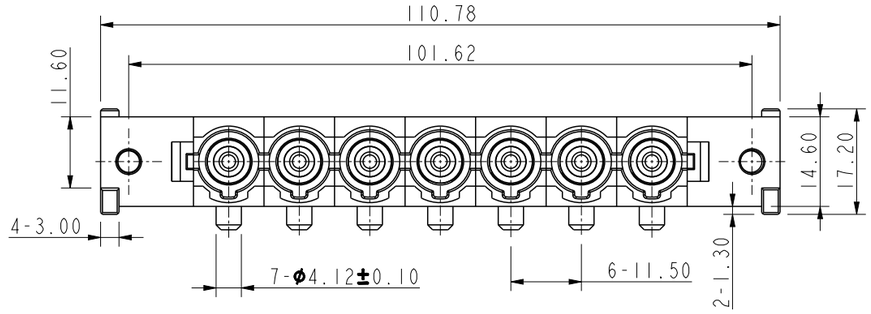
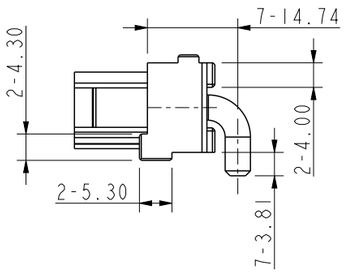
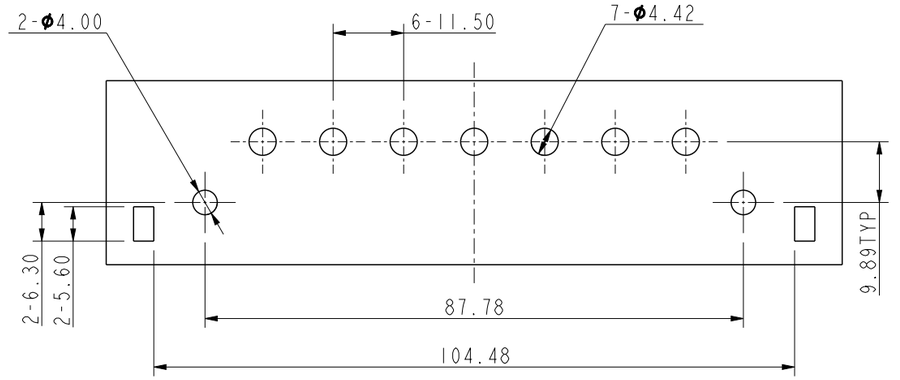
revision history				
rev	ecn no	description	dr	date
X5	ELX-CD-XXXXX-I	Modified description	Ken	2023/10/12
X6	ELX-CD-XXXXX-I	Change the P/N and name	Ken	2023/12/25
A	ELX-CD-F3385-I	INITIAL ISSUE	Ken	2024/05/24
A1	-	Add plug pin height dimensioning	ZY Cha	2024/05/29
B	-	RELEASED DRAWING	ZY Cha	2024/12/04

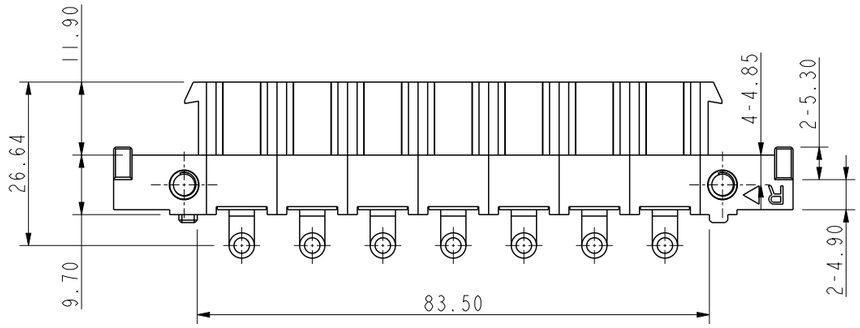


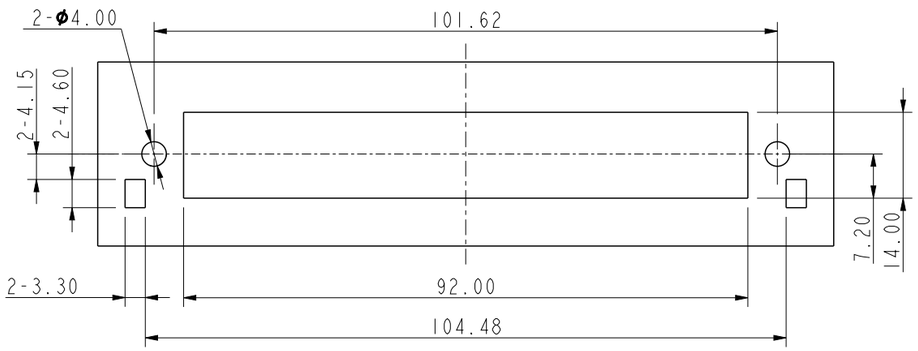




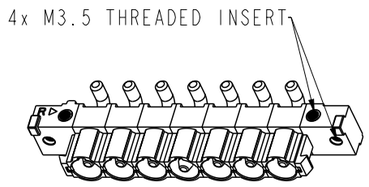


PCB CONTACT HOLE PATTERN
(GENERAL TOLERANCE:±0.05)





PANEL CUTOUT
(GENERAL TOLERANCE:±0.05)



Scale 1:2

P/N:10173750-07PL01

NOTES:
1.MATERIALS AND FINISHES:
INSULATOR : GLASS-FILLED POLYESTER, UL 94V-0. COLOR: BLUE.(HALOGEN-FREE)POWER CONTACTS: HIGH CONDUCTIVITY COPPER ALLOY WITH GOLD FLASH OVER NICKEL PLATE.THREADED INSERT: COPPER ALLOY.
2.COMPLIANT TO THE CURRENT ROHS DIRECTIVE.
3.THIS MOS ALLOWS FOR THE CONNECTOR TO BE SUPPLIED WITH SPECIAL CONTACTS AND CONTACT MODULES WHICH ALLOWS FOR TOUCH SAFE FEATURE.THIS MOS ALSO ALLOWS FOR FIRST MATE CONTACT TO BE LOADED IN THE CENTRE CONTACT POSITION OF THE CONNECTOR.

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spec ref				dr	Ken Liu	2023/08/25	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Yi-Peng Wu	2025/02/24	
				rvwr	-	-	
surface	linear	0.X	±	appr	-	-	
		0.XX	± 0.35	projection			
		0.XXX	±				
	angular	0°	± °				

Amphenol Power Solutions
A Division of Amphenol Corporation amphenol-icc.com

mm | scale 1:1 | size A3 | ecn no | rel level Released

title: 7PIN 90° MALE CONNECTOR
Left

dwg no: C 10173750-07PL01 | rev B
cat. no. Product-Customer Drw

product family: AC INPUT CONNECTOR | sheet 1 of 1

Creo File:APH-PWR-A3C,REV B,2021-05-07

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