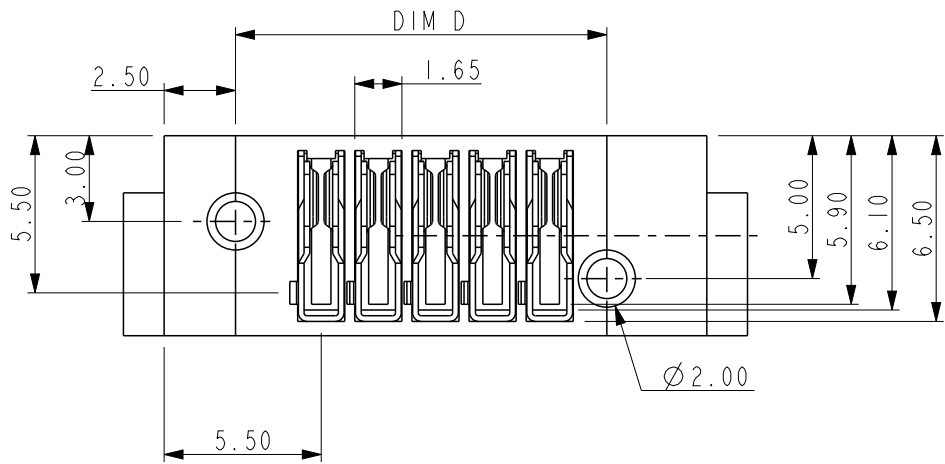
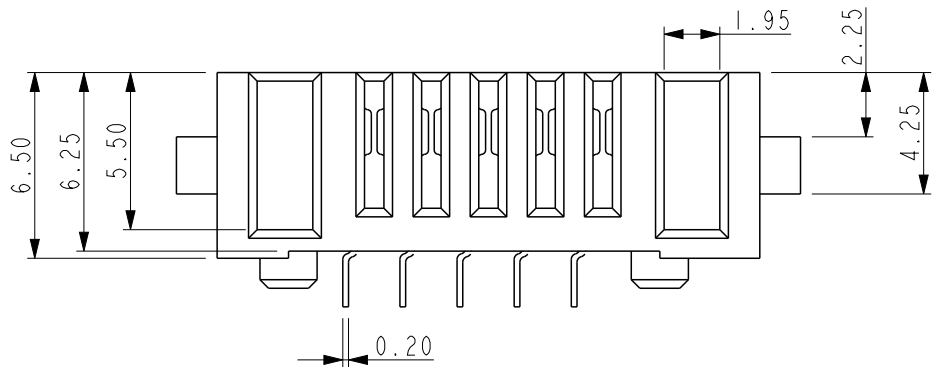
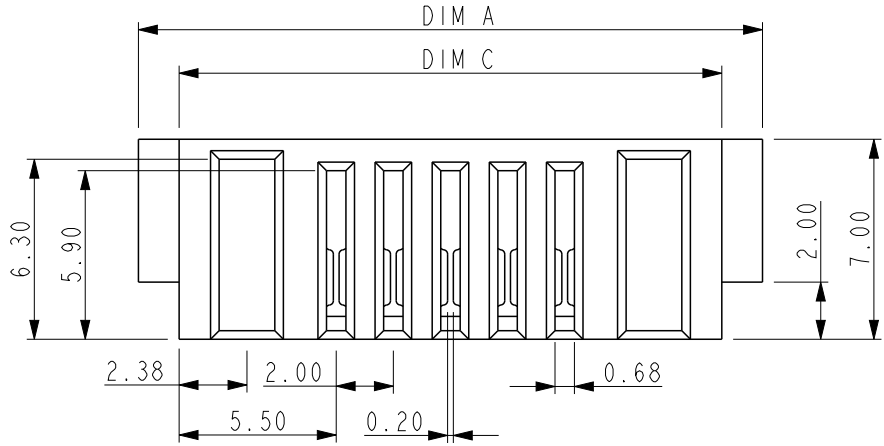


PRODUCT No.

10174479-XXXX00LF



PIN	DIMA	DIMB	DIMC	DIMD
03	17.85	4.00	15.00	9.00
04	19.85	6.00	17.00	11.00
05	21.85	8.00	19.00	13.00
06	23.85	10.00	21.00	15.00
07	25.85	12.00	23.00	17.00
08	27.85	14.00	25.00	19.00
09	29.85	16.00	27.00	21.00
10	31.85	18.00	29.00	23.00
11	33.85	20.00	31.00	25.00
12	35.85	22.00	33.00	27.00

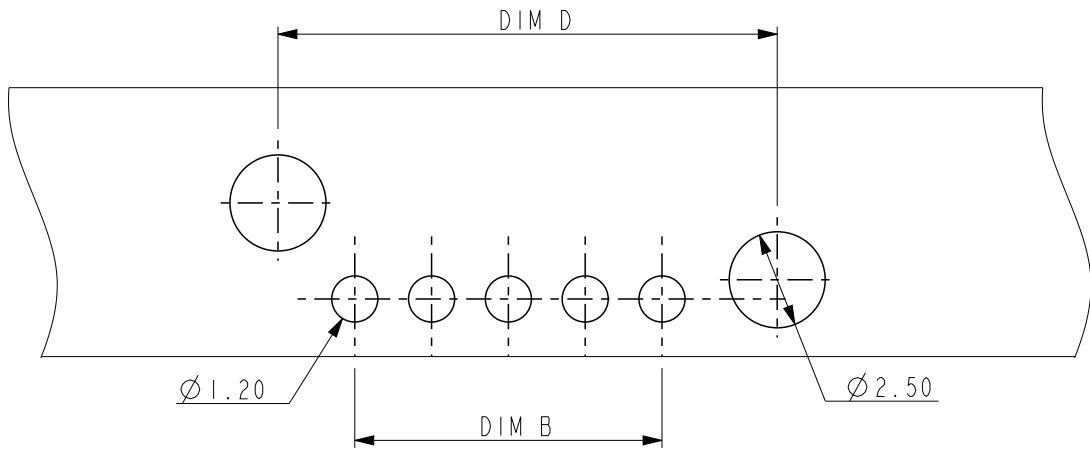
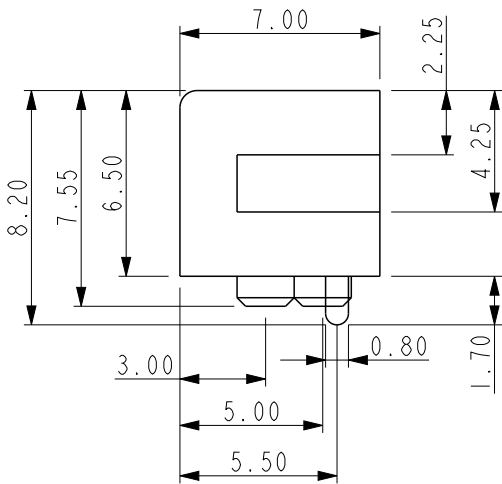
Notes

- Material:
Housing : Thermoplastic (UL94V-0)
Contact : Copper Alloy
- Finish
Contact Plated : Gold over Nickel or Tin
- Specification
Current Rating : 5A
Instant Current : 7A
Contact Resistance : 10mΩ Max(initial)
Insulation Resistance : 100MΩ
Dielectric Voltage : 500V
Operating Temperature : -40°~105°

10174479-XXXX00LF

Plating: Al: Au 0.5u" Min
T2: TIN

PIN No.: 03: 3pin
04: 4pin
05: 5pin
06: 6pin
07: 7pin
08: 8pin
09: 9pin
10: 10pin
11: 11pin
12: 12pin



PCB LAYOUT PROPOSAL
TOLERANCE RECOMMENDED ±0.05

spec ref	dr	Hao-Liang Sun	2024/09/18	projection	mm	size	A3	scale	1:1
tolerance std	eng	Hao-Liang Sun	2024/10/09	chr	-	ecn no			
	appr	Tim Yao	2024/10/09	product family		rel level	Released		
surface	linear	0.X	±0.35	Amphenol FCI	Rec RA 2.0mm Pitch	dwg no	10174479	rev	A
		0.XX	±0.25	amphenol-icc.com	Battery Connector				
		0.XXX	±0.15						
	angular	0°	±2°						