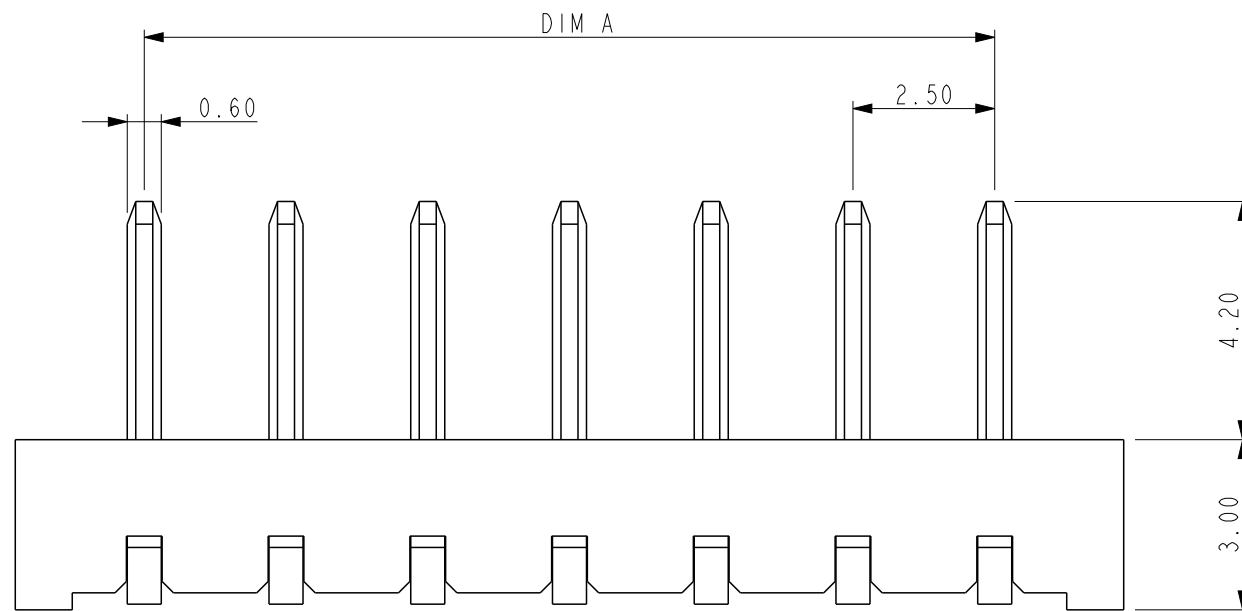
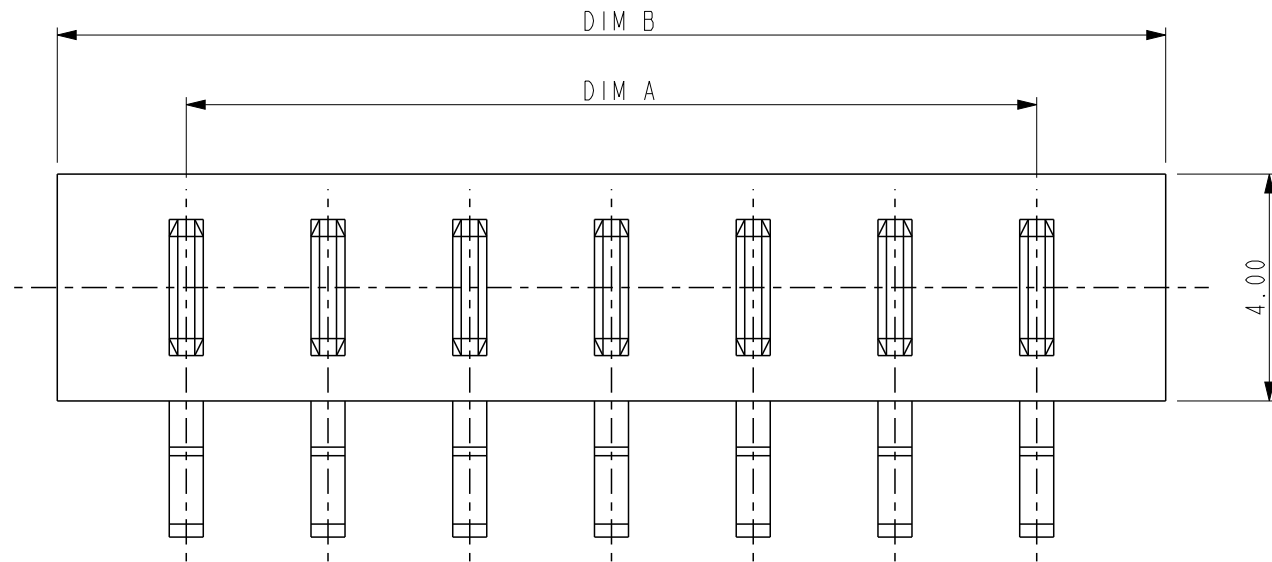


PRODUCT No.
10174523-XX0000LF

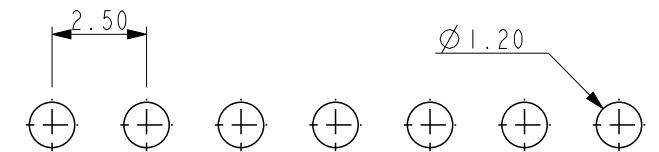
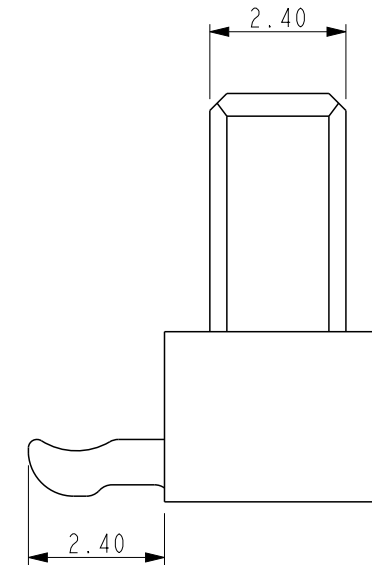


PIN	DIMA	DIMB
03	5.00	9.55
04	7.50	12.05
05	10.00	14.55
06	12.50	17.05
07	15.00	19.55
08	17.50	22.05
09	20.00	24.55
10	22.50	27.05

Notes
1. Material:
Housing : Thermoplastic (UL94V-0)
Contact : Copper Alloy
2. Finish
Contact Plated : Gold Plating
3. Specification
Current Rating : 5A
Contact Resistance : 30mΩ
Insulation Resistance : 100MΩ
Dielectric Voltage : 500V
Operating Temperature : -40°~105°

10174523-XX0000LF

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		5:1	
tolerance std				TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Hao-Liang Sun		2024/10/09						ecn no			
								chr		-											
								appr		Tim Yao		2024/10/09									
								product family				rel level				Released					
surface		linear		0.X		±0.35		Amphenol FCI		title		Header RA 2.5mm Pitch		dwg no		10174523		rev		A	
				0.XX		±0.25															
				0.XXX		±0.15															
		angular		0°		±2°		amphenol-icc.com		cat. no.		Product - Customer Drw		sheet 1 of 1							