

RoHS Compliant

Dimension L&B

DIM L	N×5.0
DIM B	(N-1)×5.00

N=Number of contacts

Poles	L&B Tolerance
2P-4P	±0.15
5P-8P	±0.25
9P-16P	±0.35
17P-24P	±0.40

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	2020.03.25	Add the UL certification	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material

- Item ①: Housing, Thermoplastic(UL-94 V0).
- Item ②: Screw, Brass Matt Tin Plated "- "Slot Type.
- Item ③: Cage, Brass, Ni Plated.
- Item ④: Contact, Copper ,Matt Tin Plated.

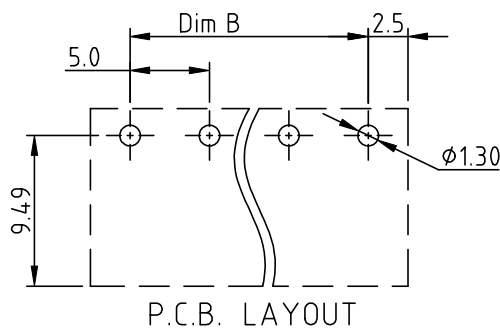
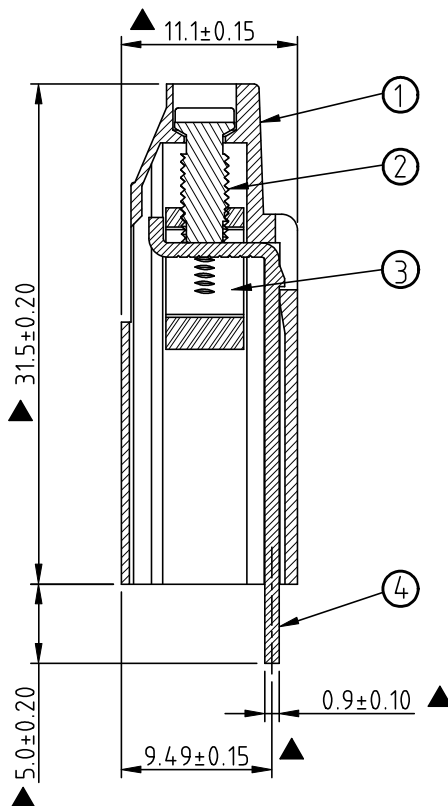
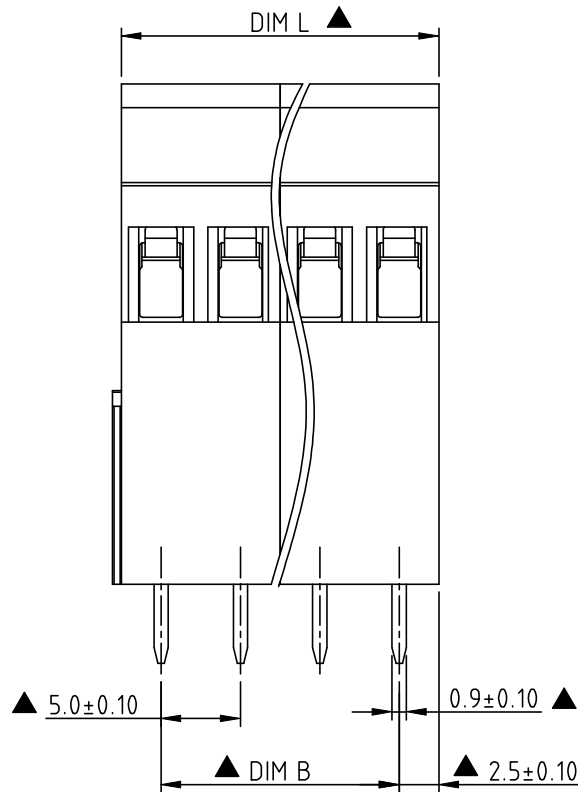
Electrical

- Rated Voltage: 300 V
- Rated Current: 20A
- Wire Range:
- Solid Wire(AWG): 30-12
- Stranded Wire(AWG): 30-12
- Torque: 4.3~5.2Lb-In 0.5 N.m
- Screw: M3
- Wire Strip Length: 7-8mm
- Withstanding Voltage: 1.6KV 2.0KV
- Operating Temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 
- Critical Dimension:

EF xx 0 1 x 0 0 0 6 0 G

02 2 CONTACTS
04 4 CONTACTS

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)
- 9 White(RAL1102)
- C Green(RAL6018/U)



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TITLE	EF-5.0 mm Series “-”Screw						
PART NO.	EFxx01x00060G			DWG NO.	8EF0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
		LENA 2020.03.25	LENA 2020.03.25			UNIT: mm	X. ±0.50
				SCALE: 2:1			X.X ±0.30
				SHEET: 01/01		REV: C	X.XX ±0.10
							X° ±1°