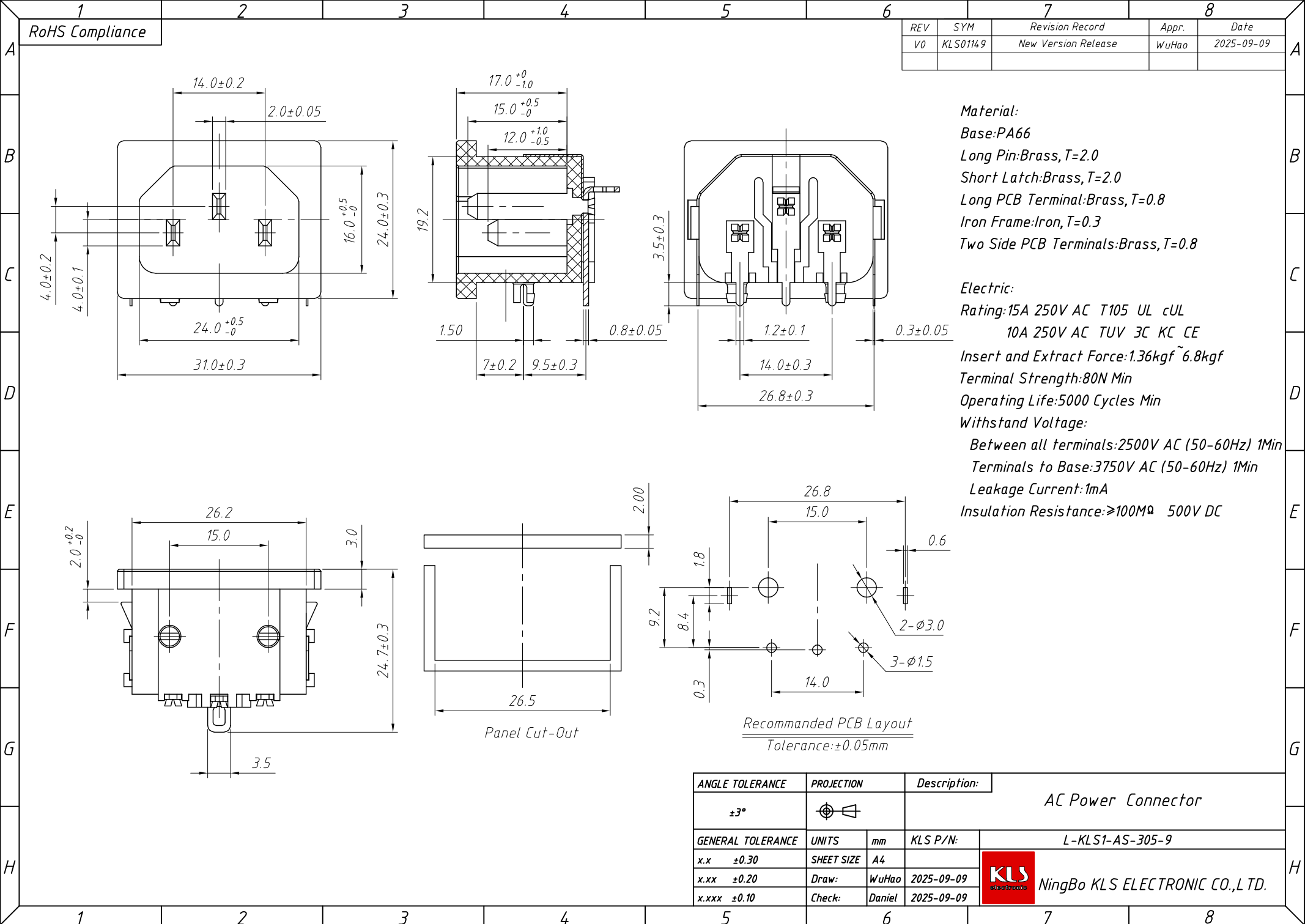




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS0114.9	New Version Release	WuHao	2025-09-09

Material:
Base:PA66
Long Pin:Brass,T=2.0
Short Latch:Brass,T=2.0
Long PCB Terminal:Brass,T=0.8
Iron Frame:Iron,T=0.3
Two Side PCB Terminals:Brass,T=0.8

Electric:
Rating:15A 250V AC T105 UL cUL
10A 250V AC TUV 3C KC CE
Insert and Extract Force:1.36kgf~6.8kgf
Terminal Strength:80N Min
Operating Life:5000 Cycles Min
Withstand Voltage:
Between all terminals:2500V AC (50-60Hz) 1Min
Terminals to Base:3750V AC (50-60Hz) 1Min
Leakage Current:1mA
Insulation Resistance:≥100MΩ 500V DC

Recommended PCB Layout
Tolerance:±0.05mm

ANGLE TOLERANCE	PROJECTION	Description:
±3°		AC Power Connector
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	WuHao 2025-09-09
x.xxx ±0.10	Check:	Daniel 2025-09-09

NingBo KLS ELECTRONIC CO.,LTD.