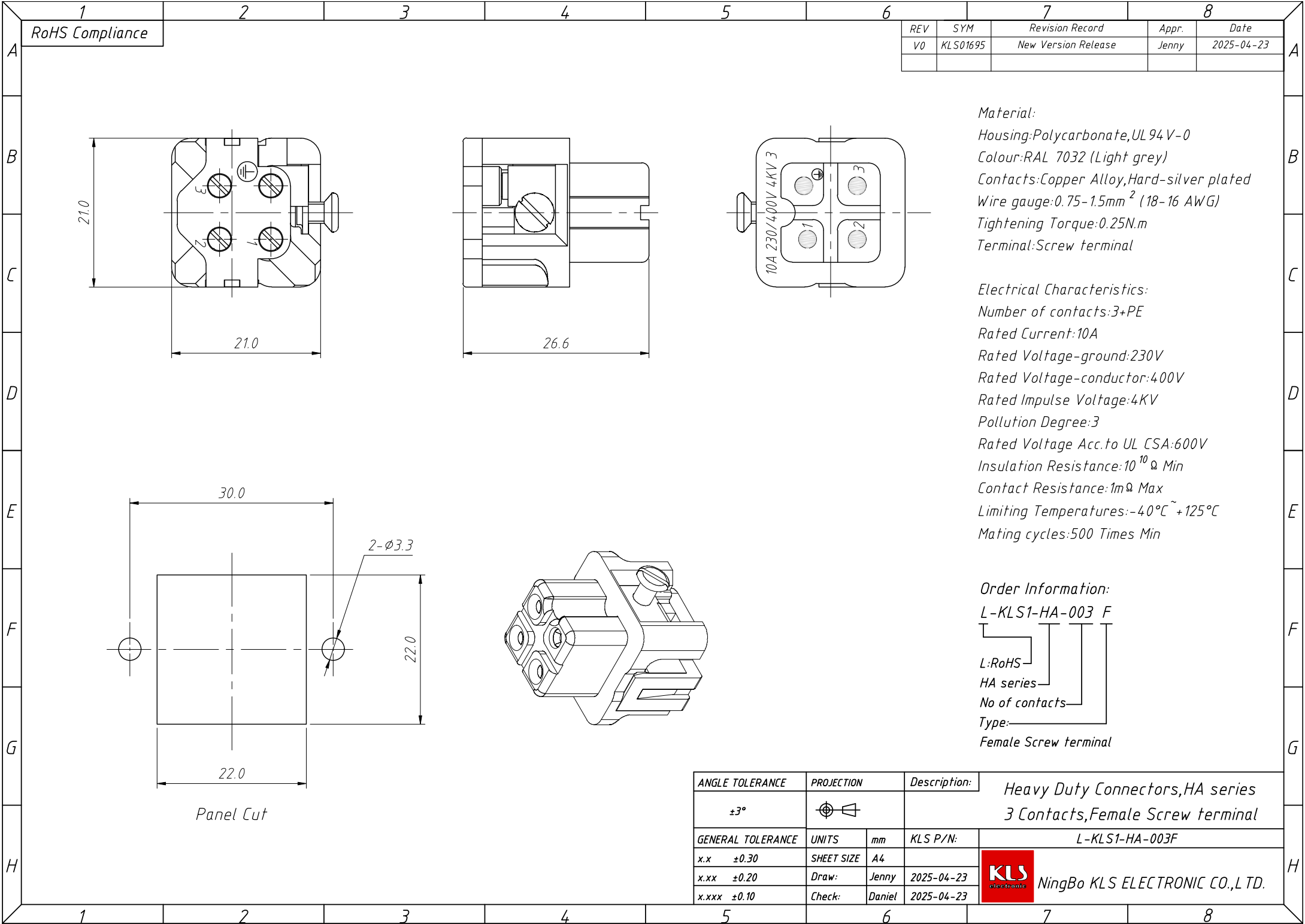




RoHS Compliance

| REV | SYM      | Revision Record     | Appr. | Date       |
|-----|----------|---------------------|-------|------------|
| V0  | KLS01695 | New Version Release | Jenny | 2025-04-23 |

Material:  
Housing: Polycarbonate, UL94V-0  
Colour: RAL 7032 (Light grey)  
Contacts: Copper Alloy, Hard-silver plated  
Wire gauge: 0.75-1.5mm<sup>2</sup> (18-16 AWG)  
Tightening Torque: 0.25N.m  
Terminal: Screw terminal

Electrical Characteristics:  
Number of contacts: 3+PE  
Rated Current: 10A  
Rated Voltage-ground: 230V  
Rated Voltage-conductor: 400V  
Rated Impulse Voltage: 4KV  
Pollution Degree: 3  
Rated Voltage Acc.to UL CSA: 600V  
Insulation Resistance: 10<sup>10</sup>Ω Min  
Contact Resistance: 1mΩ Max  
Limiting Temperatures: -40°C ~ +125°C  
Mating cycles: 500 Times Min

Order Information:  
L-KLS1-HA-003 F  
L:RoHS  
HA series  
No of contacts  
Type:  
Female Screw terminal

| ANGLE TOLERANCE   | PROJECTION | Description: | Heavy Duty Connectors, HA series<br>3 Contacts, Female Screw terminal |
|-------------------|------------|--------------|-----------------------------------------------------------------------|
| ±3°               |            |              |                                                                       |
| GENERAL TOLERANCE | UNITS      | mm           | KLS P/N:                                                              |
| x.x ±0.30         | SHEET SIZE | A4           | L-KLS1-HA-003F                                                        |
| x.xx ±0.20        | Draw:      | Jenny        | 2025-04-23                                                            |
| x.xxx ±0.10       | Check:     | Daniel       | 2025-04-23                                                            |



NingBo KLS ELECTRONIC CO.,LTD.