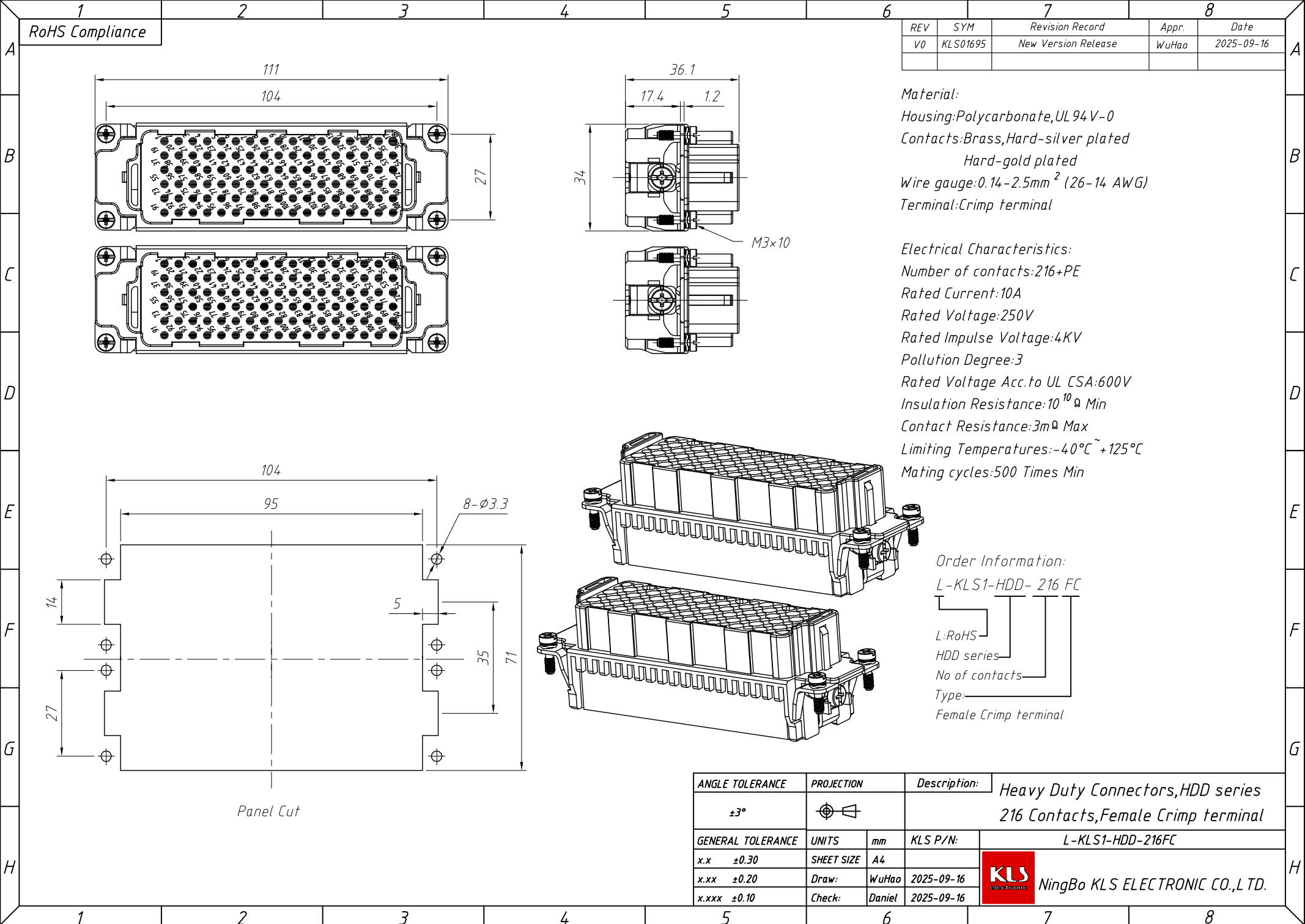




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0	KLS01695	New Version Release	WuHao	2025-09-16

Material:
Housing:Polycarbonate,UL 94 V-0
Contacts:Brass,Hard-silver plated
Hard-gold plated
Wire gauge:0.14~2.5mm² (26-14 AWG)
Terminal:Crimp terminal

Electrical Characteristics:
Number of contacts:216+PE
Rated Current:10A
Rated Voltage:250V
Rated Impulse Voltage:4KV
Pollution Degree:3
Rated Voltage Acc.to UL CSA:600V
Insulation Resistance:10¹⁰Ω Min
Contact Resistance:3mΩ Max
Limiting Temperatures:-40℃~+125℃
Mating cycles:500 Times Min

Order Information:
L-KLS1-HDD- 216 FC
L:RoHS
HDD series
No of contacts
Type:
Female Crimp terminal

ANGLE TOLERANCE	PROJECTION	Description:	Heavy Duty Connectors,HDD series	
±3°			216 Contacts,Female Crimp terminal	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-HDD-216FC
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	WuHao	2025-09-16	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx ±0.10	Check:	Daniel	2025-09-16	