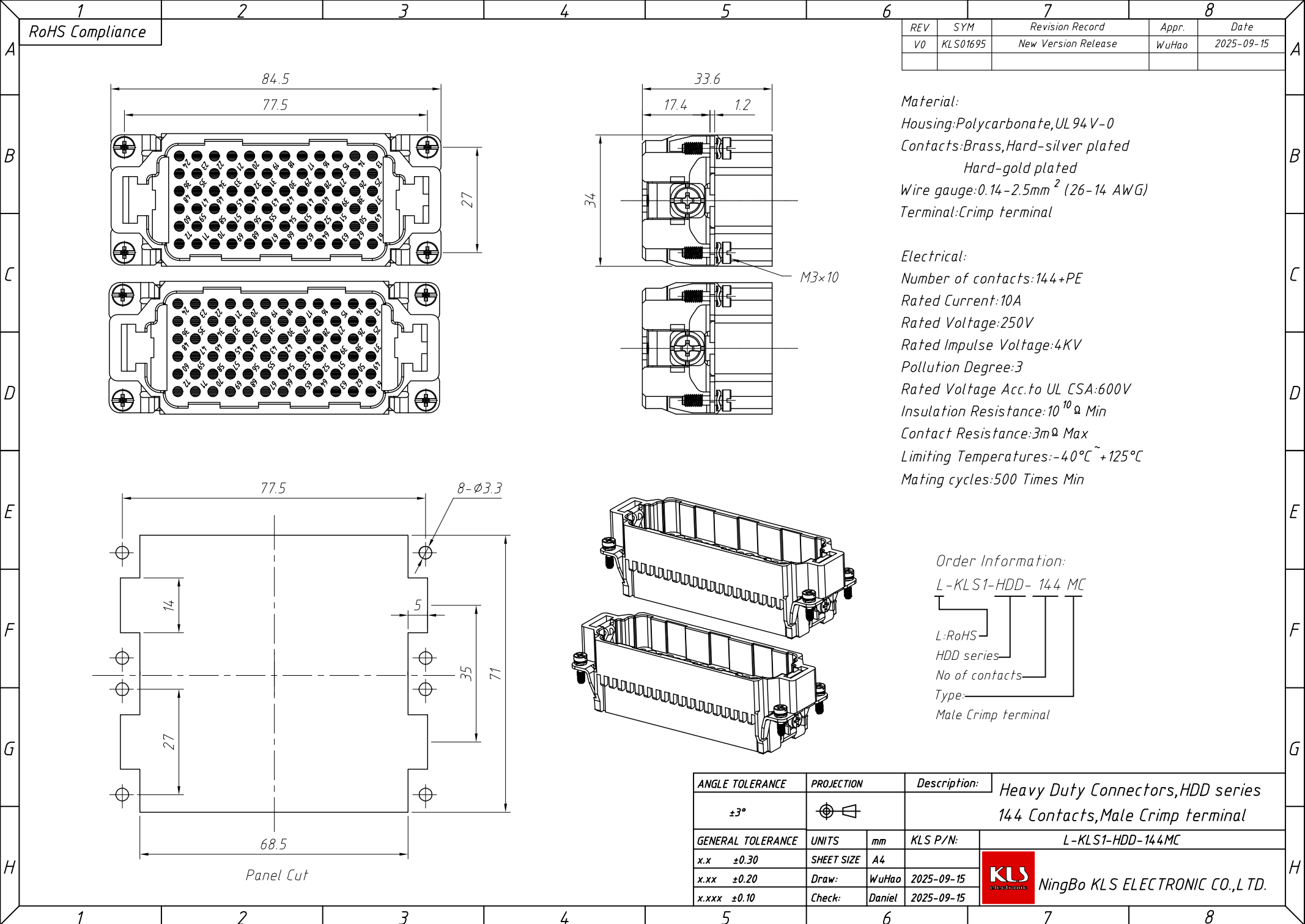




REV		SYM	Revision Record	Appr.	Date
V0		KLS01695	New Version Release	WuHao	2025-09-15

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:
Number of contacts:14+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- 144 MC
L:RoHS
HDD series
No of contacts
Type:
Male Crimp terminal

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				Heavy Duty Connectors,HDD series 144 Contacts,Male Crimp terminal	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-HDD-144MC
x.x		±0.30	SHEET SIZE	A4	
x.xx		±0.20	Draw:	WuHao	2025-09-15
x.xxx		±0.10	Check:	Daniel	2025-09-15



NingBo KLS ELECTRONIC CO.,LTD.