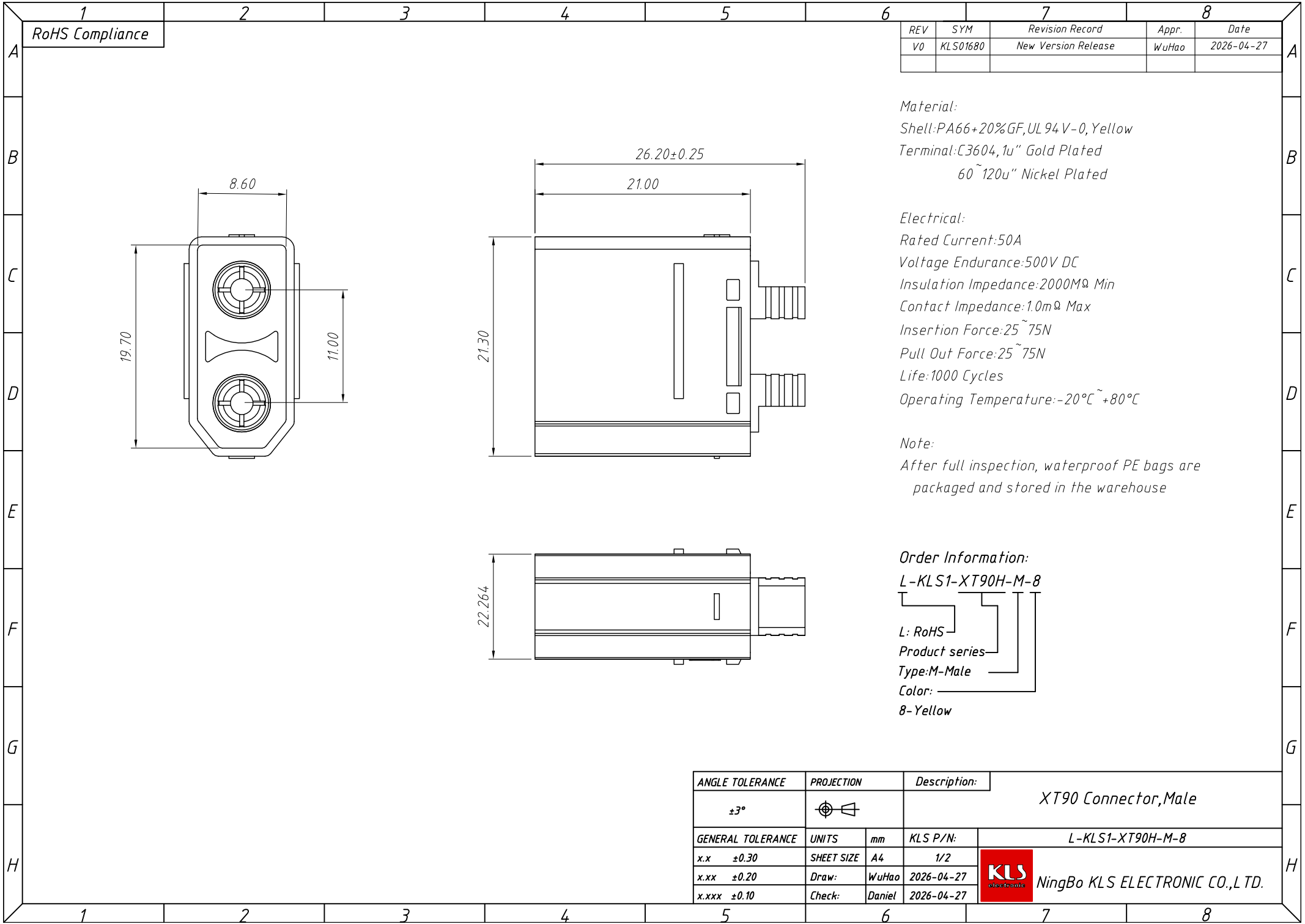




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RoHS Compliance

7		8	
REV	SYM	Revision Record	Appr.
V0	KLS01680	New Version Release	WuHao
		Date	
		2026-04-27	

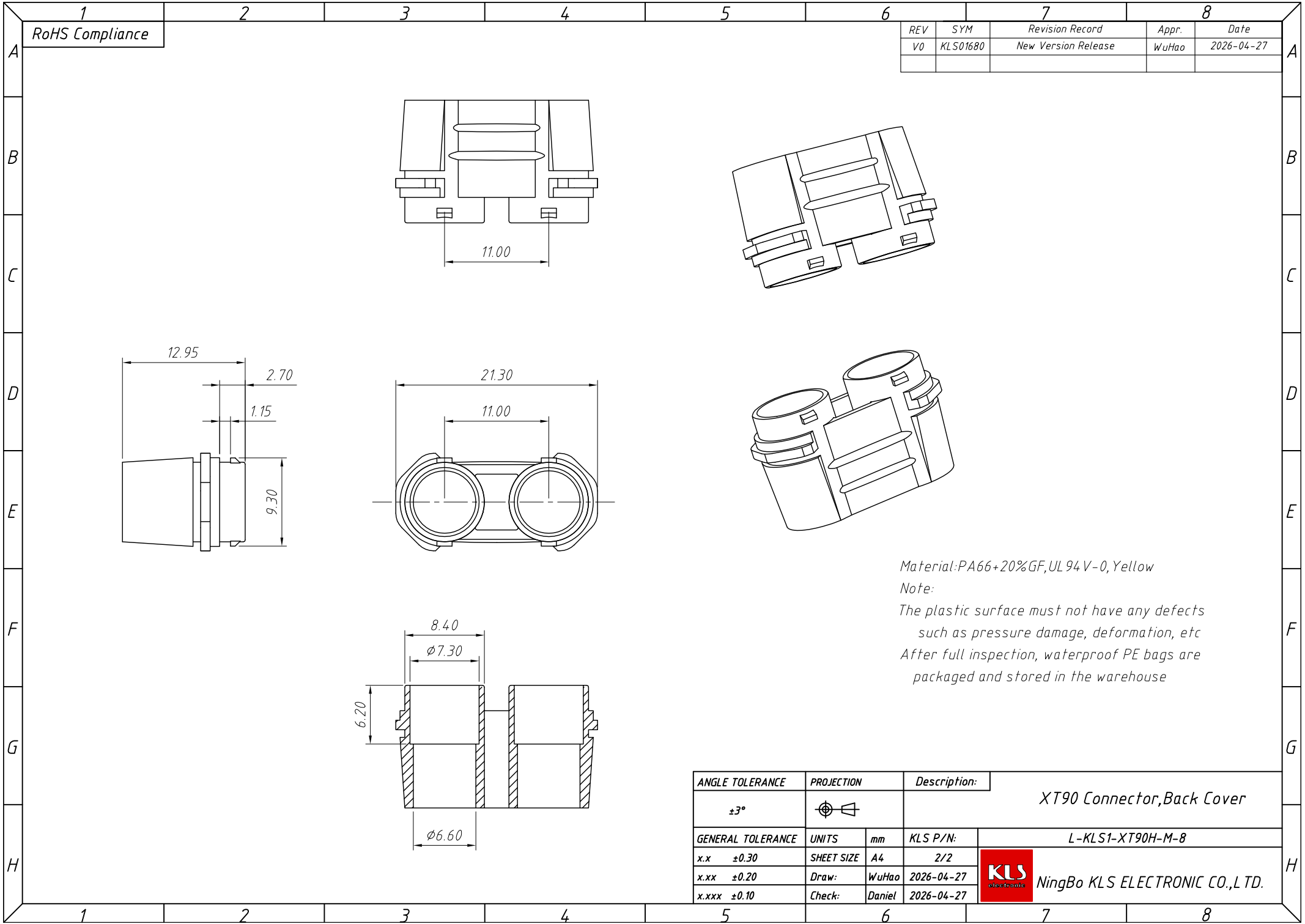
Material:
Shell:PA66+20%GF,UL 94 V-0, Yellow
Terminal:C3604,1u" Gold Plated
60~120u" Nickel Plated

Electrical:
Rated Current:50A
Voltage Endurance:500V DC
Insulation Impedance:2000MΩ Min
Contact Impedance:1.0mΩ Max
Insertion Force:25~75N
Pull Out Force:25~75N
Life:1000 Cycles
Operating Temperature:-20℃~+80℃

Note:
After full inspection, waterproof PE bags are packaged and stored in the warehouse

Order Information:
L-KLS1-XT90H-M-8
L: RoHS
Product series
Type:M-Male
Color: 8-Yellow

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				XT90 Connector, Male	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-XT90H-M-8
x.x	±0.30	SHEET SIZE	A4	1/2	NingBo KLS ELECTRONIC CO.,L TD.
x.xx	±0.20	Draw:	WuHao	2026-04-27	
x.xxx	±0.10	Check:	Daniel	2026-04-27	



RoHS Compliance

REV		SYM	Revision Record	Appr.	Date
V0		KLS01680	New Version Release	WuHao	2026-04-27

Material:PA66+20%GF,UL 94 V-0, Yellow

Note:

The plastic surface must not have any defects such as pressure damage, deformation, etc

After full inspection, waterproof PE bags are packaged and stored in the warehouse

ANGLE TOLERANCE		PROJECTION	Description:	
±3°			XT90 Connector,Back Cover	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:
x.x ±0.30		SHEET SIZE	A4	2/2
x.xx ±0.20		Draw:	WuHao	2026-04-27
x.xxx ±0.10		Check:	Daniel	2026-04-27

NingBo KLS ELECTRONIC CO.,L TD.