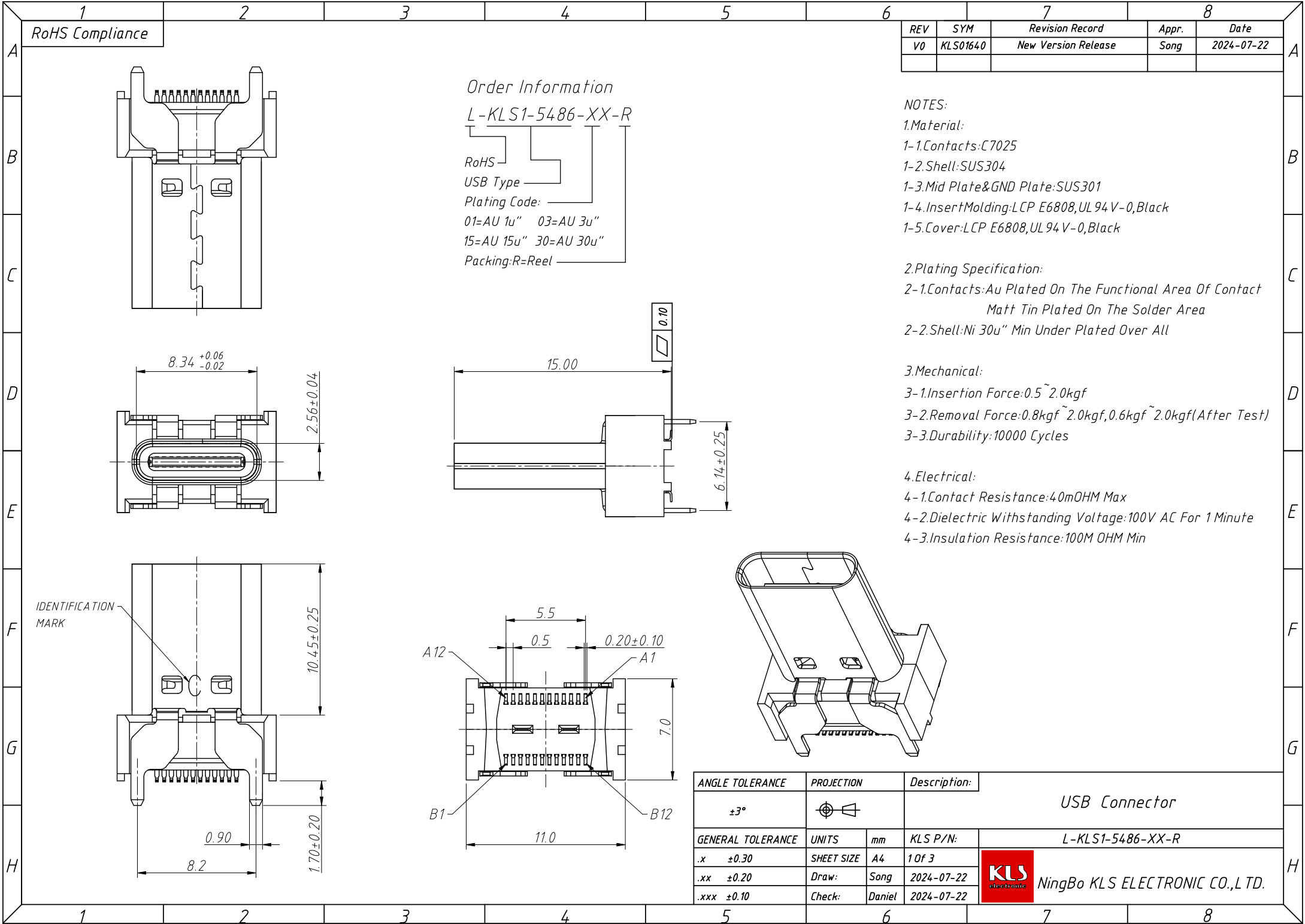




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RoHS Compliance

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REV	SYM	Revision Record	Appr.	Date
V0	KLS01640	New Version Release	Song	2024-07-22

Order Information

L-KLS1-5486-XX-R

RoHS

USB Type

Plating Code:

01=AU 1u" 03=AU 3u"

15=AU 15u" 30=AU 30u"

Packing:R=Reel

NOTES:

1.Material:

1-1.Contacts:C7025

1-2.Shell:SUS304

1-3.Mid Plate&GND Plate:SUS301

1-4.InsertMolding:LCP E6808,UL 94 V-0,Black

1-5.Cover:LCP E6808,UL 94 V-0,Black

2.Plating Specification:

2-1.Contacts: Au Plated On The Functional Area Of Contact
Matt Tin Plated On The Solder Area

2-2.Shell:Ni 30u" Min Under Plated Over All

3.Mechanical:

3-1.Insertion Force:0.5~2.0kgf

3-2.Removal Force:0.8kgf~2.0kgf,0.6kgf~2.0kgf(After Test)

3-3.Durability:10000 Cycles

4.Electrical:

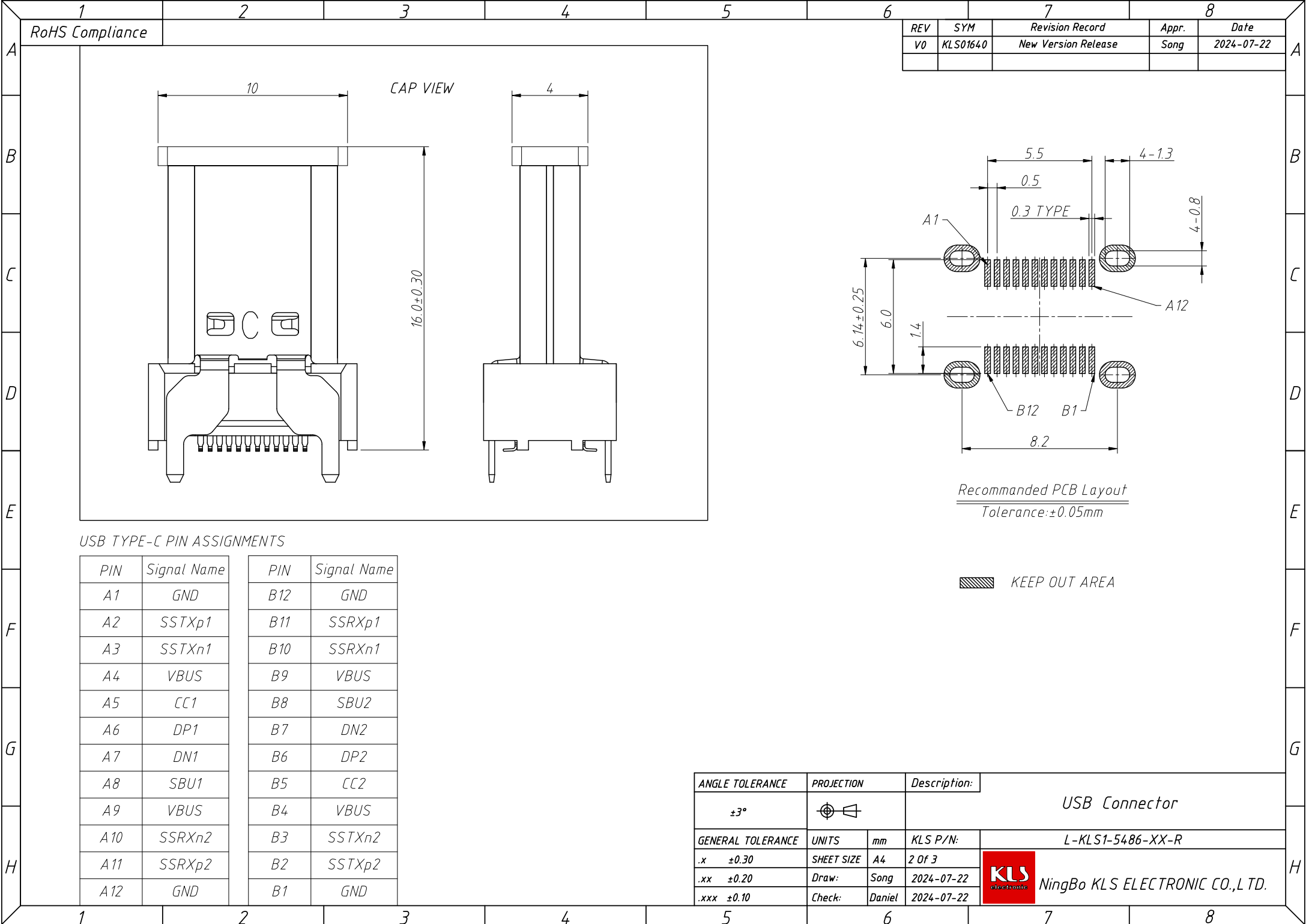
4-1.Contact Resistance:40mOHM Max

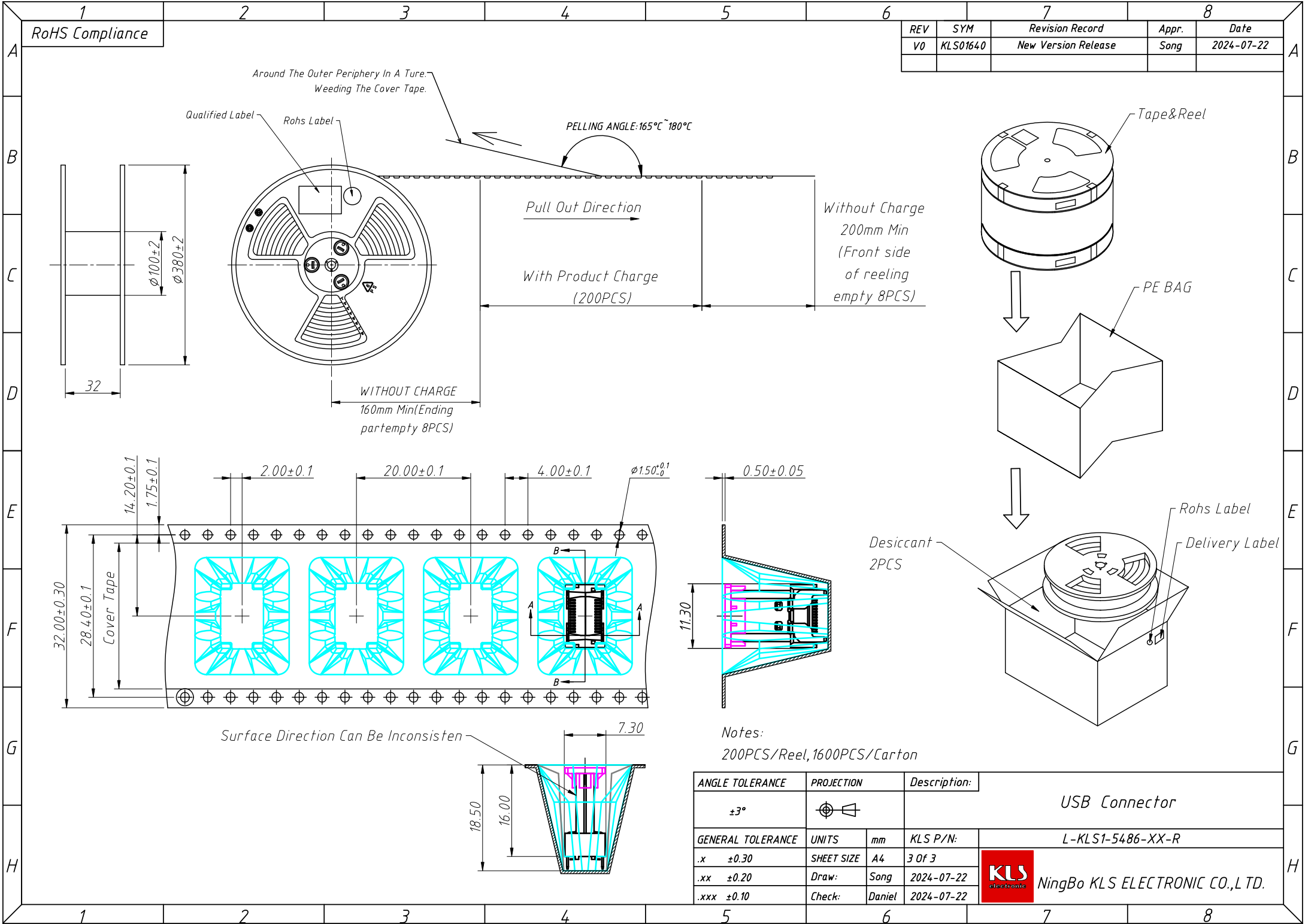
4-2.Dielectric Withstanding Voltage:100V AC For 1 Minute

4-3.Insulation Resistance:100M OHM Min

IDENTIFICATION
MARK

ANGLE TOLERANCE	PROJECTION	Description:
±3°		USB Connector
GENERAL TOLERANCE	UNITS	mm
.X ±0.30	SHEET SIZE	A4
.XX ±0.20	Draw:	Song
.XXX ±0.10	Check:	Daniel
		KLS P/N: L-KLS1-5486-XX-R
		NingBo KLS ELECTRONIC CO.,LTD.





1 RoHS Compliance

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REV	SYM	Revision Record	Appr.	Date
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Notes:

200PCS/Reel, 1600PCS/Carton

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^{\circ}$				USB Connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
.x	± 0.30	SHEET SIZE	A4	3 Of 3	
.xx	± 0.20	Draw:	Song	2024-07-22	NingBo KLS ELECTRONIC CO.,LTD.
.xxx	± 0.10	Check:	Daniel	2024-07-22	