



1. MATERIAL:
  - 1.1 HOUSING: LCP, UL94V-0; COLOR: BLACK
  - 1.2 MOLDING: LCP, UL94V-0; COLOR: BLACK.
  - 1.3 CONTACT: C7025, T=0.20mm
  - 1.4 SHELL: SUS, T=0.15mm
  - 1.5 LATCH: SUS, T=0.40mm
  - 1.6 EMI SPRING: SUS, T=0.08mm
2. FINISH:
  - 2.1 CONTACT: GOLD FLASH PLATED IN CONTACT AREA ;  
TIN PLATED IN SOLDER AREA AND NICKEL UNDERPLATED OVERALL.
  - 2.2 SHELL: NICKEL PLATED OVERALL.
  - 2.3 LATCH: NICKEL PLATED OVERALL.
3. NOTES:
  - 3.1 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE ROHS2.0 COMPLIANT.



A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	V <sub>BUS</sub>	SBU1	D-	D+	CC	V <sub>BUS</sub>	TX1-	TX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12
GND	TX2+	TX2-	V <sub>BUS</sub>	V <sub>CONN</sub>	D+	D-	SBU2	V <sub>BUS</sub>	RX1-	RX1+	GND

APPROVALS		DATE	TITLE: USB CONNECTOR	
DRAWN	D.JLV	2017/12/26	ELECTRONICS CO.,LTD	
CHECKED				
APPROVALS				

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	TOLERANCES ARE	30~1.5	±0.30	ANGLE	PART NO.	TYPE-C-31-G-01	SCALE: 1:1	PROJ:	SHEET 1 OF 1
	A		NEW				10~30	±0.20		UNIT: mm					
							5~10	±0.15	±2'	DRAWING NO.					