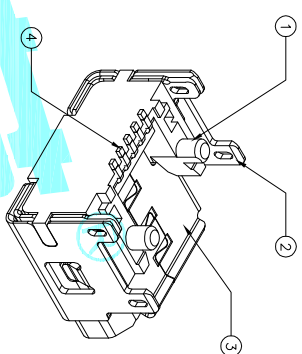


(coplanarity 0.1mm MAX.
Before, during and after Reflow)



Notes: Specifications:

1. Current rating: 1 A Max.
2. Dielectric withstanding:voltage: 100V(AC) for 1 min.
3. Contact resistance: 50mΩ
4. Insulation resistance: 100MΩ
5. Total mating force: 3.57 Kgf
6. Total unmating force: 1.0 Kgf
7. Temperature range: -30°C~+80°C

④ CONTACT	---	5	Copper Alloy T=0.20	Under plating: Ni plating Contact area: Gold flash plating Soldering area: Sn plating
③ SHELL	---	1	Stainless Steel T=0.25	1st:Cu, 2nd:NIPLATED
② COVER	---	1	Stainless Steel T=0.25	1st:Cu, 2nd:NIPLATED
① HOUSING	---	1	LCPP(BLACK)	UL-94V-0

APPROVALS	DATE	TITLE:
DRAWN D.JLV	2018/1/12	ELECTRONICS CO.,LTD
CHECKED		MICRO USB

APPROVALS	PART NO.	SCALE:	PROJ:
TOLERANCES ARE	U-F-M5DS-Y-12	1:1	1 OF 1
30~0.1mm ±0.30			
10~30 ±0.20			
5~10 ±0.15			
~5 ±0.10			

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			