



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLFRANCF FOR PCB LAYOUT IS + 0.05

NOTE:

1. MATERIAL SPECIFICATION:
 1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 2. CONTACTS: COPPER ALLOY
 3. MID PLATE: STAINLESS STEEL
2. PLATING SPECIFICATION:
 - 2-1. CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - GOLD FLASH PLATING ON SOLDER AREA
 - 2-2. FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
3. MECHANICAL PERFORMANCE,
 - 3-1. INSERTION FORCE: 0.5~2.0kgf.
 - 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3. DURABILITY: 3000 CYCLES.
4. ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 20V
 - 4-2. INSULATION RESISTANCE: 100MΩ MIN
 - 4-3. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -30°C~+80°C.
6. IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

061N-4BZS33-WX

1:L6.8
2:L6.5

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A5	CC1
A9	VBUS
A12	GND
B12	GND
B9	VBUS
B5	CC2

—		new		2015/5/3		A		瀚源	
ECN BO.		DESCRIPTION.		DATE.		REV.			
DESIGNED	CHECKED	APPROVAL	DRAWING NUMBER			SCALT: 1/2		SCALE: 3:1	
Mikey	Tom	Jerry	PART NAME	061N-4BZS33-WX		UNLESS OTHERWISE SPECIFIED, TOLERANCE:		X.	±0.25
			MODEL NAME	061N-4BZS33-WX				X.x	±0.20
			3RD ANGLE PROJ	HanElectricity Co.,LTD			X.xx	±0.15	ANGULAIR
								FILE.NO.	

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