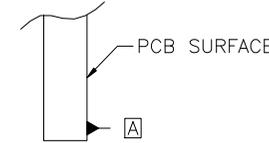
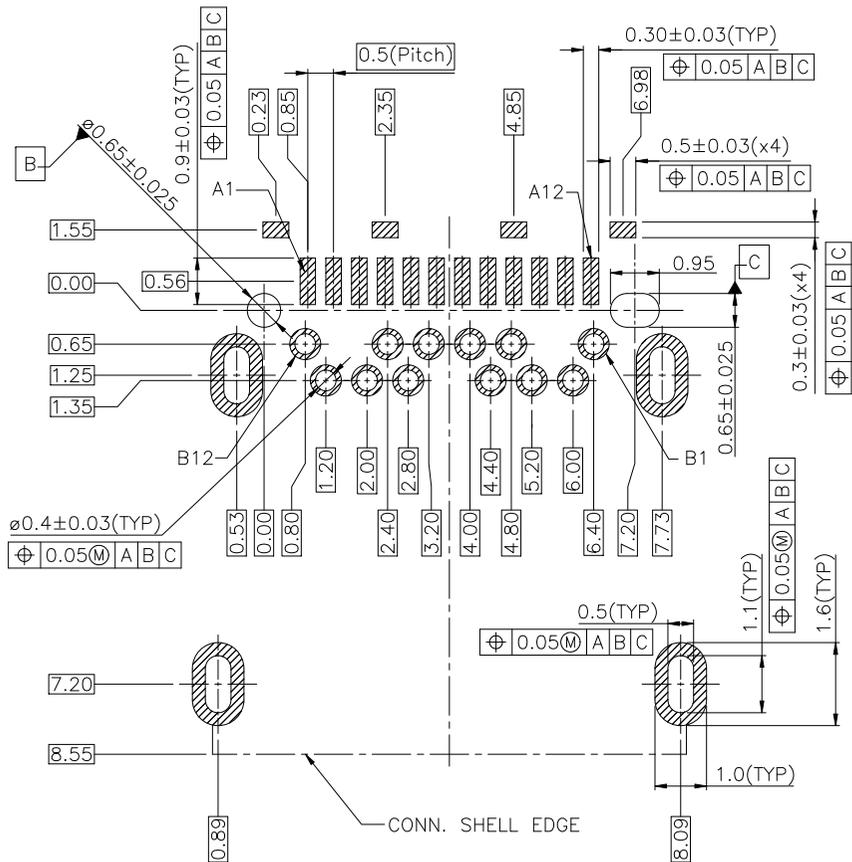


PRODUCT NUMBER
SEE PART NO. SCHEME



PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

- NOTES :
- ELECTRICAL :
 - CONTACT CURRENT RATING:
5.0A FOR VBUS AND GND.
(i.e., Pins A4,A9,B4,B9)
1.25A FOR Vconn AND GND.
(i.e., Pins B5,A1,A12,B1,B12)
0.25A FOR ALL THE OTHERS CONTACTS.
 - INSULATION RESISTANCE:
100 MEGAOHMS MIN. AT 250VDC.
 - DIELECTRIC WITHSTANDING VOLTAGE:
100VAC MIN.
 - LOW LEVEL CONTACT RESISTANCE:
INITIAL: 40mΩ MAX.; AFTER ENVIRONMENTAL TEST: MAX. CHANGE 10mΩ.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE:
5N~20N.
 - EXTRACTION FORCE:
8N~20N FROM 1 TO 1000 CYCLES
6~20N FROM 1001 TO 10000 CYCLES.
 - DURABILITY :
10,000 MATING CYCLES.
 - OPERATING TEMPERATURE:
-55°C TO +85°C
 - CAPABLE TO 260°C REFLOW SOLDER FOR 10 SEC.
 - PRODUCT SPECIFICATION: GS-12-1336
 - PACKAGE SPECIFICATION: GS-14-2487

PART NUMBER SCHEME:

10137060-000 X X LF

- CONTACT PLATING
1. GOLD FLASH
2. 30u" Au
- PACKAGING
1. TAPE AND REEL

RECOMMENDED PCB LAYOUT
TOLERANCE ±0.05

mat'l. code		surface	tolerance	projection	product family
ltr ecn no dr date		tolerances unless otherwise specified	±0.3	MM	USB
		angles	X°±3°	scale	title
		dr	KENNY TAI	2015-09-21	USB 3.1 TYPE C RECEPTACLE
		enr	KENNY TAI	2015-09-21	R/A, SMT AND DIP TAILS
		chr	KENNY TAI	2015-09-21	FCI
		appd	PM ZHENG	2015-10-16	dwg no
sheet index		revision sheet	A 1	A 2	sheet 2 of 2
					size
					A4
					type
					CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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