

# USB 3.0 Reverse Receptacle for Gen 2 multicomp<sup>PRO</sup>

RoHS  
Compliant

## Specification

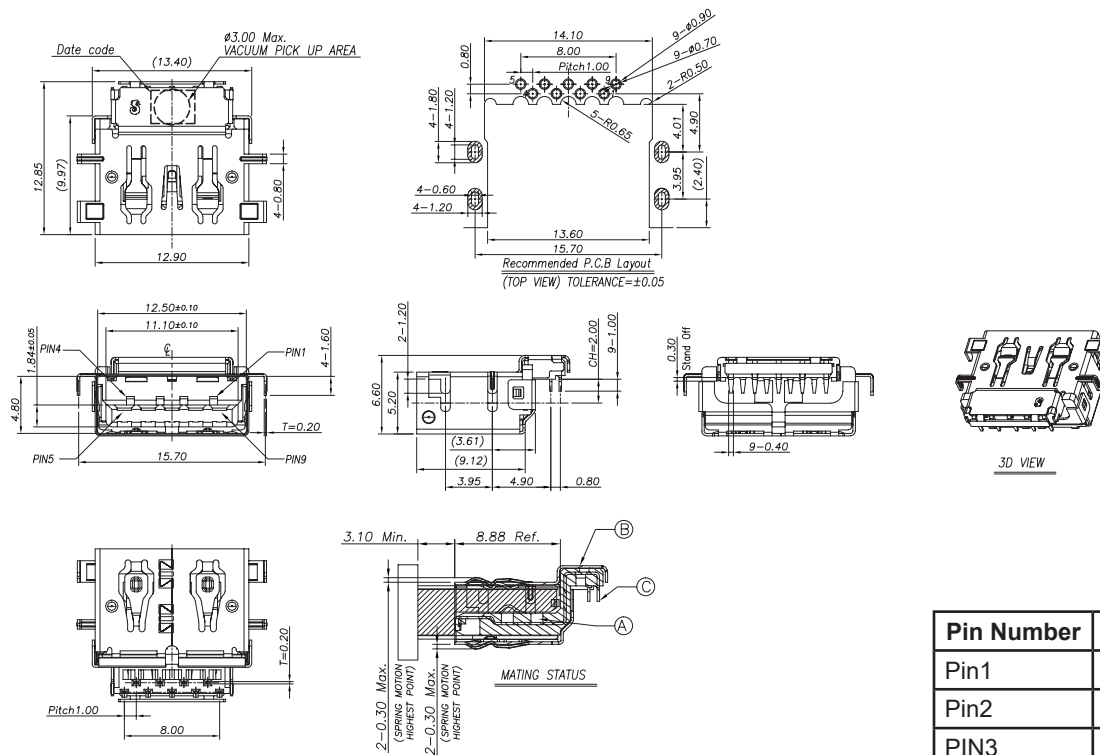
### Electrical Characteristics

Current Rating	: 2A (Pin1,4); Other Contacts 0.25A
Contact Resistance	: 30mΩ Max.
Dielectric Withstanding Voltage	: 100V AC For 1 Minute
Insulation Resistance	: 100mΩ Min.

### Mechanical Characteristics

Insertion Force	: 1.02 to 2.25Kgf Initial; 0.816 to 2.25Kgf After Test
Withdrawal Force	: 1.02 to 2.25Kgf Initial; 0.816 to 2.25Kgf After Test
Durability	: 5,000 Cycles.

## Diagram



Pin Number	Signal Assignment
Pin1	VBUS
Pin2	D—
PIN3	D+
PIN4	GND
Pin5	StdA_SSRX-
Pin6	StdA_SSRX+
Pin7	GND_Drain
Pin8	StdA_SSTX-
Pin9	StdA_SSTX+

Dimensions : Millimetres

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multicomp<sup>PRO</sup>

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No.	Description	Qty.	Material	Plating & Colour
A	Housing	1	PA-10T UL94V-0	Black
B	Shell	1	SUS304-T=0.2mm	60 uin Nickel min.
C	Terminal	9	C5210-EH T=0.2mm	10 uin min. Au Plating on Contact Area, 40 uin min. Tin Plating on Soldering Tail Area; And 50 uin min. Nickel Under Plating

## Part Number Table

Description	Part Number
USB 3 Reverse Receptacle for Gen 2	MP015342

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