

# USB 3.0 Reverse Receptacle for Gen 2

**multicomp**PRO

**RoHS  
Compliant**

## Specification

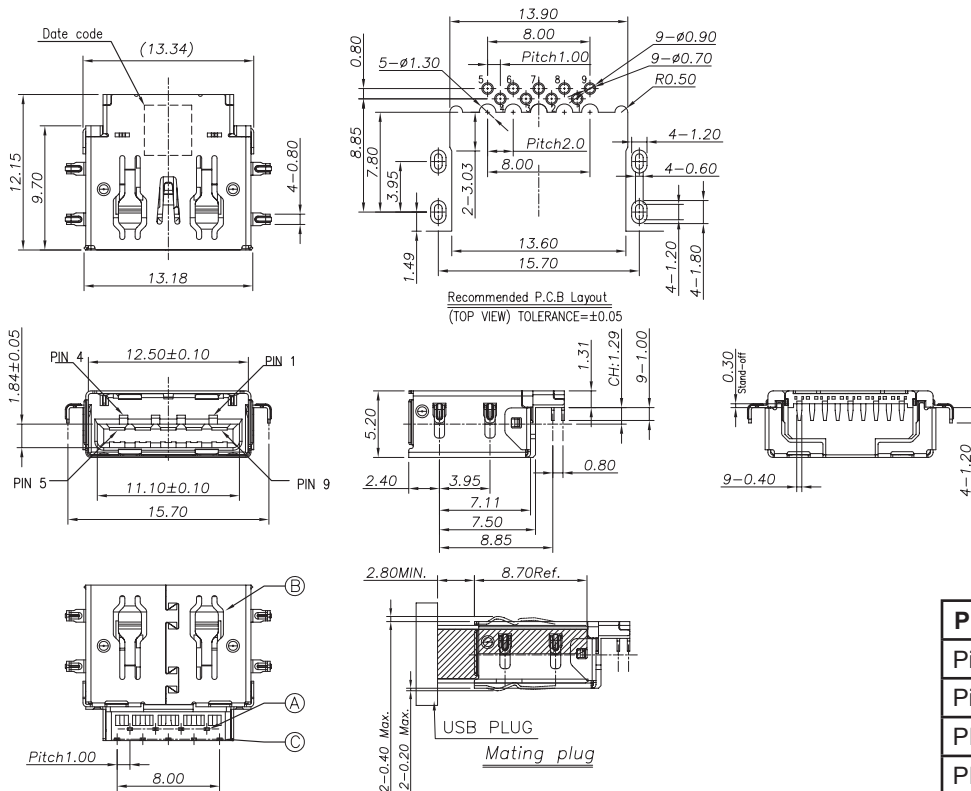
### Electrical Characteristics

Current Rating	: 1.8A (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	: 2.25Kgf max.
Withdrawal Force	: 1 Kgf min (Initial), 0.8 Kgf min. (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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No.	Description	Qty.	Material	Plating & Colour
A	Housing	1	High Thermoplastic	UL94 V-0 Black
B	Shell	1	SUS304	60uin Solderable Nickel platin
C	Terminal	9	Copper Alloy	10 uin Au Plated on Mating Area, Matt. Sn 40 to 80 uin. Plated on Soldering 60 uni Nickel Under Plating Overall

## Part Number Table

Description	Part Number
USB 3 Reverse Receptacle for Gen 2	MP015343

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