

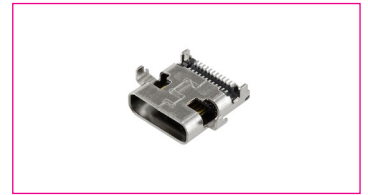
USB Connectors USB 3.1 Sockets Type C

SMT, Sink Type



SPECIFICATION:

Operating Current (Max.):	5 A VBUS pin
Operating Current (Max.):	1.25 A VCONN Pin
Operating Temperature:	-25°C to 85°C
Insulation Resistance (Min.):	100 MΩ
Contact Resistance (Max.):	40 mΩ
Dielectric Strength:	100 Vac
Insertion Force (Max.):	20 N
Extraction Force:	20 N
Operating Life in Mating Cycles (Min.):	10000



MATERIAL:

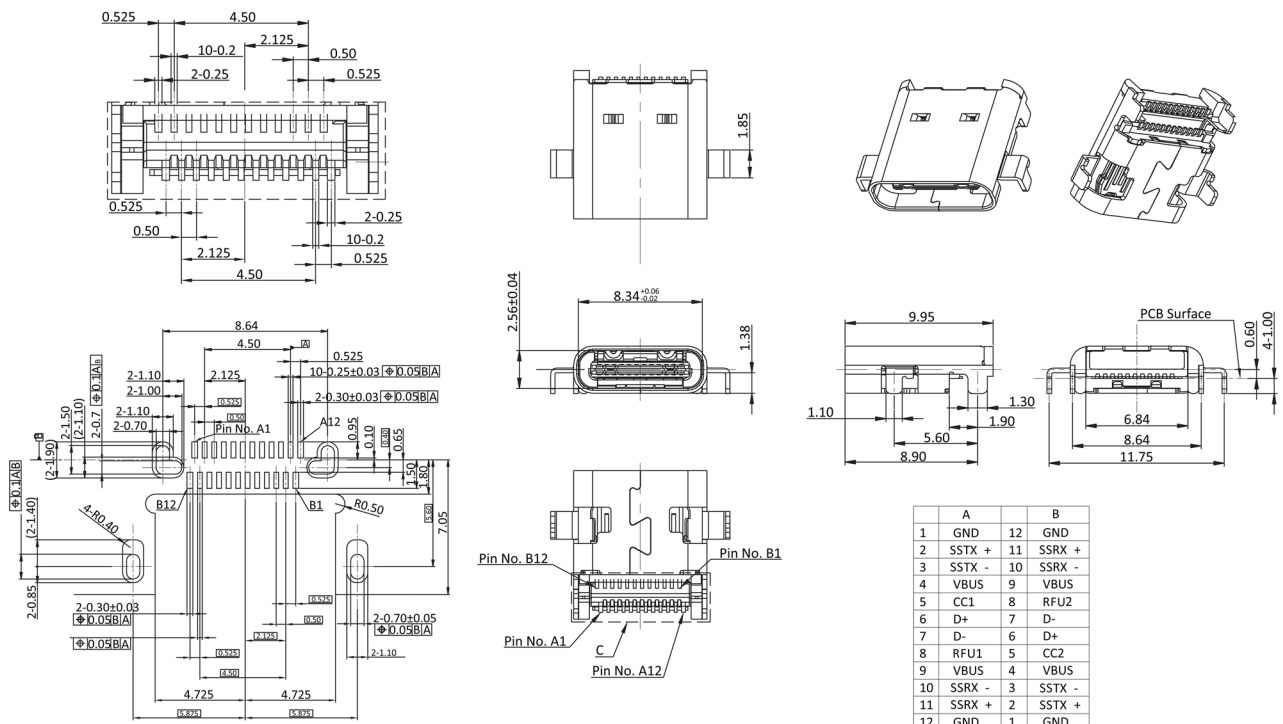
Material (Terminal):	copper alloy, tin plated
Material (Housing):	steel, nickel plated
Material (Insulation):	thermoplastic
Flammability Class:	UL 94 V-0
Material (Contact Area):	copper alloy, gold plated

HANDLING:

Packaging:	taped
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TOLERANCE:

.X:	± 0.30
.XX:	± 0.20



Order Information

Identifier: U31BU1C	Contact Plating: G	Version: SMT
USB 3.1 Socket Type C	gold plated	SMT, sink type