ELECTRICAL:
CURRENT RATING: 5A Min. for VBUS, 0.25A Min. for Other
CONTACT RESISTANCE:
< 20 Milliohm Max.
INSULATION RESISTANCE:
> 1000 Megasohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
100 VAC for 1 Minute
MATERIAL:
INSULATOR: LCP, UL94V-0, Black / Blue
CONTACTS: Copper Alloy
CONTACT PLATING:
Gold Plating over 50u" Nickel on Contact Area,
80u" Tin Plating over 50u" Nickel on Solder Area
SHELL: Stainless Steel with 50u" Nickel Plating
Mechanical:
INSERTION FORCE: 5 ~ 20N Max.
WITHDRAWAL FORCE: 8 ~ 20N Kg
DURABILITY: 10000 Cycles
HOW TO ORDER:
- 0 3 1 -1 0 0 X 2
# OF POSITIONS
03 - 24 Position Combo
SMT & Thru Hole
MOUNTING STYLE
11- Combo Thru Hole & SMT
Thru Hole Shell Legs Front & Back
BODY STYLE
0 - Female Right Angle
Insulator Color
0 - Black
1 - Blue
CONTACT AREA PLATING
0 - 4u" Au
1 - 7u" Au
2 - 10u" Au
3 - 15u" Au
4 - 30u" Au
PACKAGING
2 - Tape & Reel
RoHS
COMPLIANT
RECOMMENDED PCB LAYOUT