ELECTRICAL:
CURRENT RATING: 5A Min. for VBUS, 0.25A Min. for Other
CONTACT RESISTANCE: < 20 Milliohm Max.
INSULATION RESISTANCE: > 1000 Mgeaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC for 1 Minute

MATERIAL:
INSULATOR: LCP, UL94V-0, Black
CONTACTS: Copper Alloy
CONTACT PLATING:
  Specified Gold Plating over 50u” Nickel on Contact Area, Tin/Plating on Terminal SHELL: Stainless Steel

Mechanical:
INSERTION FORCE: 5 ~ 20N Max.
WITHDRAWAL FORCE: 8 ~ 20N Kg
DURABILITY: 10000 Cycles

HOW TO ORDER:
BODY STYLE
2 - Female Straight

# OF POSITIONS
02 - 24 Position SMT

MOUNTING STYLE
03 - No Mounting Pegs

OFFSET
0 - None

CONTACT AREA PLATING RoHS COMPLIANT
0 - 4u” Au
1 - 7u” Au
2 - 10u” Au
3 - 15u” Au
4 - 30u” Au
5 - 2u” Au Over 30u” Pd/Ni

PACKAGING
0 - Tray
1 - Tube
2 - Tape & Reel

REV: 0 Issued
A Revised Dimensions

SMAP TECHNOLOGY, INC.
USB 3.1 Receptacle, Vertical, SMT, with Thru Hole Shell Legs,
9.4mm Height, with 3 SMT Points Per Side

SERIES: U025-0203-00XX-Z
PG: 1