



ELECTRICAL:

CURRENT RATING: 1A
 CONTACT RESISTANCE:
 < 30 Milliohm Max.
 INSULATION RESISTANCE:
 > 1000 Mgeaohm Min.
 DIELECTRIC WITHSTANDING VOLTAGE:
 750V (rms) AC for 1 Minute
 OPERATING TEMPERATURE: -55° C to +125° C
 CAPACITANCE: 2pF Max.

MATERIAL:

INSULATOR: Thermoplastic UL94V-0
 CONTACTS: Phosphor Bronze
 CONTACT PLATING:
 Gold Plating over Nickel on Contact Area,
 Tin Plating on Terminal
 SHELL: Copper Alloy
 SHELL PLATING: Nickel Over Copper Alloy

HOW TO ORDER:

U 0 0 1 - 0 8 1 1 - 5 0 X - Z

NUMBER OF CONTACTS:
 08 - 8 Pin Dual Port

DEFINITION:
 1 - Straight Type

INSULATOR COLOR:
 1 - White

SHELL STYLE:
 5 - Double PCB Locks
 (4) 8 Position Vertical Only

NUMBER OF LOCKS:
 0 - Standard 2 Locks
 (Top, Bottom, Sides)

SELECTIVE CONTACT PLATING:
 1 - Gold
 3 - 15u" Gold
 4 - 30u" Gold

RoHS COMPLIANT

Rev		Apv.	Date	SMP TECHNOLOGY, INC.
0	Issued	WHS	5/30/06	
				USB Connector, A Type, 8 Position, Vertical, PCB Mount Double PCB Lock
SCALE	MAT'L	FINISH		
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-
				UNIT: mm
				SERIES: U 0 0 1 - 0 8 1 1 - 5 0 X - Z
				Pg: 1