HOW TO ORDER:
U 0 0 1 - 0 8 1 0 - 7 0 X - Z

NUMBER OF CONTACTS:
08 - 8 Pin Dual Port

DEFINITION:
1 - Straight Type

INSULATOR COLOR:
0 - Black

SHELL STYLE:
7 - No PCB Locks

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

RoHS COMPLIANT

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

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

Rev Drawn Checked Approved Date
0 Issued WHS S.M. S.M. 5/30/06
A Revised for RoHS Compliance B.S. S.M. 11/29/06

USB Connector, A Type, 8 Position, Vertical, PCB Mount
without PCB Locks

SERIES: U001-0810-70X-Z

SMP TECHNOLOGY, INC.