

ELECTRICAL:

CURRENT RATING: 1.1 AMPS PER PIN
 VOLTAGE RATING: 50 VOLTS AC (RMS)/DC
 CONTACT RESISTANCE: < 30m
 INSULATOR RESISTANCE: > 1000M
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 OPERATING TEMPERATURE: - 40° C TO + 85° C

MECHANICAL:

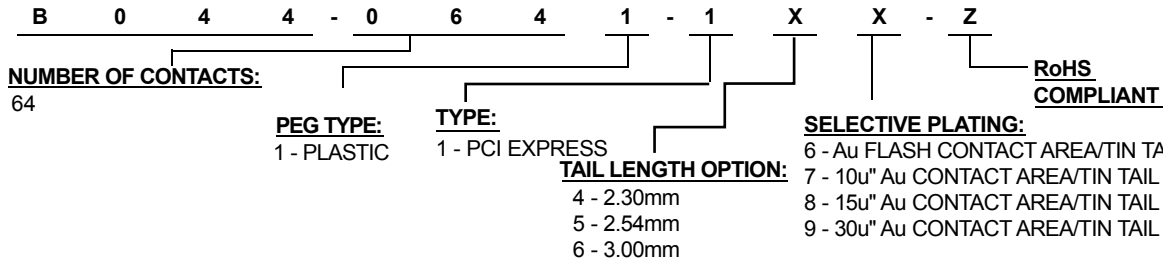
INSERTION FORCE: 117 GRAMS MAX. PER CONTACT PAIR

MATERIAL:

INSULATOR: HIGH TEMPERATURE THERMOPLASTIC UL94V-0, Black
 CONTACT: COPPER ALLOY
 STANDARD PLATING: GOLD PLATING OVER NICKEL ON CONTACT AREA
 TIN SOLDER TAIL

RECOMMENDED PCB HOLE LAYOUT

HOW TO ORDER:



Rev	Drawn	Checked	Approved	Date
0	WHS	S.M.	S.M.	9/25/06
A	B.S.	S.M.	S.M.	02/16/12
B	B.S.	S.M.	S.M.	03/14/12

SMP TECHNOLOGY, INC.

PCIe Express Card Edge Connector, 64 Position, Thru Hole, Vertical