



RECOMMENDED MATING PLUG

DURABILITY:
 INSETION/WITHDRAWLS : 5000 Cycles
ELECTRICAL:
 RATED LOAD: 30 VDC @50 ma
 INSULATOR RESISTANCE: >1000MOhms Min.
 DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
 CONTACT RESISTANCE: < 50 milli-ohms
MATERIAL:
 INSULATOR MATERIAL: NYLON 6T
 CONTACTS: PHOSPHOR BRONZE - GOLD PLATED

	SCHEMATIC # 1	SCHEMATIC # 2	SCHEMATIC # 3	SCHEMATIC # 4	SCHEMATIC # 5
SCHEMATIC DIAGRAMS					

HOW TO ORDER:
 S 8 1 3 - 0 9 X 0 - 1 2 0 X - Z

TYPE NUMBER
09

SCHEMATIC NUMBER:
SEE SCHEMATIC DIAGRAMS
 1 - Schematic # 1
 2 - Schematic # 2
 3 - Schematic # 3
 4 - Schematic # 4
 5 - Schematic # 5

BODY COLOR OPTION
0 - Black

PACKAGING
0 - Tray
1 - Tape & Reel

RoHS COMPLIANT

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	B.S.	S.M.	S.M.	01/06/12	
						3.5mm Stereo Jack 13 mm (L) x 7.2 mm (W) x 4.4 mm (H);
						Black , Surface Mount; Mid-High Mount
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-	UNIT: mm	SERIES: S 8 1 3 - 0 9 X 0 - 1 2 0 X - Z
						Pg: 1