

P.C.B LAYOUT

ELECTRICAL:

CURRENT RATING: 1A
 CONTACT RESISTANCE:
 <30 Milliohm Max
 INSULATION RESISTANCE:
 >5000 Megaohm Min
 DIELECTRIC WITHSTANDING VOLTAGE:
 600V (RMS) AC for 1 Minute
 OPERATING TEMPERATURE: -40°C to +105°C

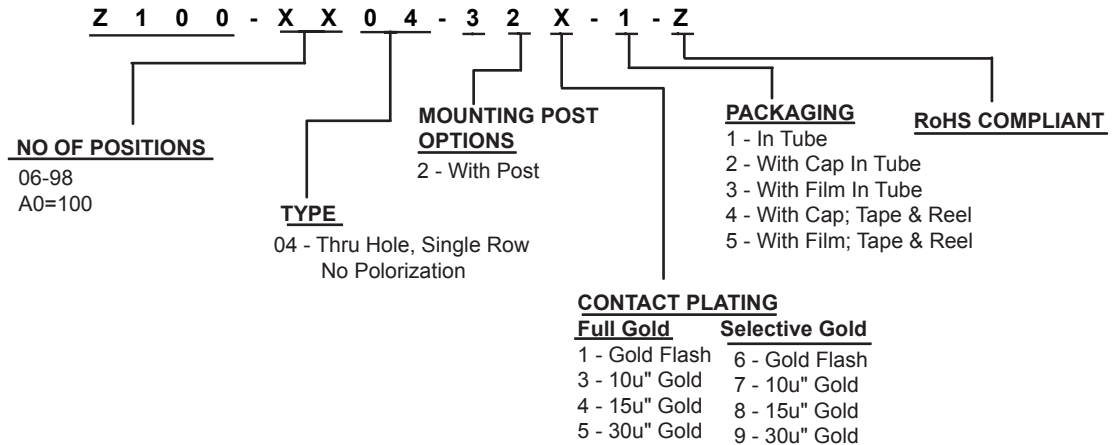
MATERIAL:

INSULATOR: Nylon 6T UL94V-0
 CONTACT: Phosphor Bronze

MATERIAL:

DURABILITY: 50 Cycles
 RETENTION FORCE: 300g Min
 INSERTION FORCE: 56g
 SOLDERABILITY: Per MIL-STD-202F Method 208D
 MAX. PROCESSING TEMPERATURE: 260°C for 10 seconds

HOW TO ORDER:



Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	09/26/07

SMP TECHNOLOGY, INC.

Receptacle Assembly, Single Row, 1.27mm Pitch, Thru Hole

SCALE

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.1 ANGLE +/- 5° UNIT: mm

P/N: Z100-XX04-32X1-Z