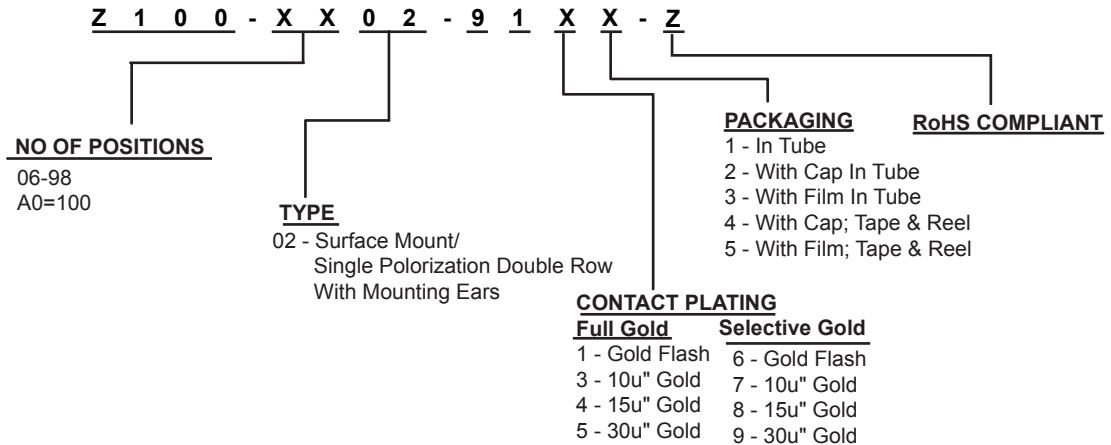


ELECTRICAL:

- 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: LCP
 - 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



Rev	Drawn	Checked	Approved	Date
0 Issued	B.S.	S.M.	S.M.	9/28/07

SMP TECHNOLOGY, INC.

Receptacle Assembly, 1.27mm x 1.27mm, Bottom Entry, Surface Mount,
3.4 mm Height with Mounting Ears

SCALE

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