

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

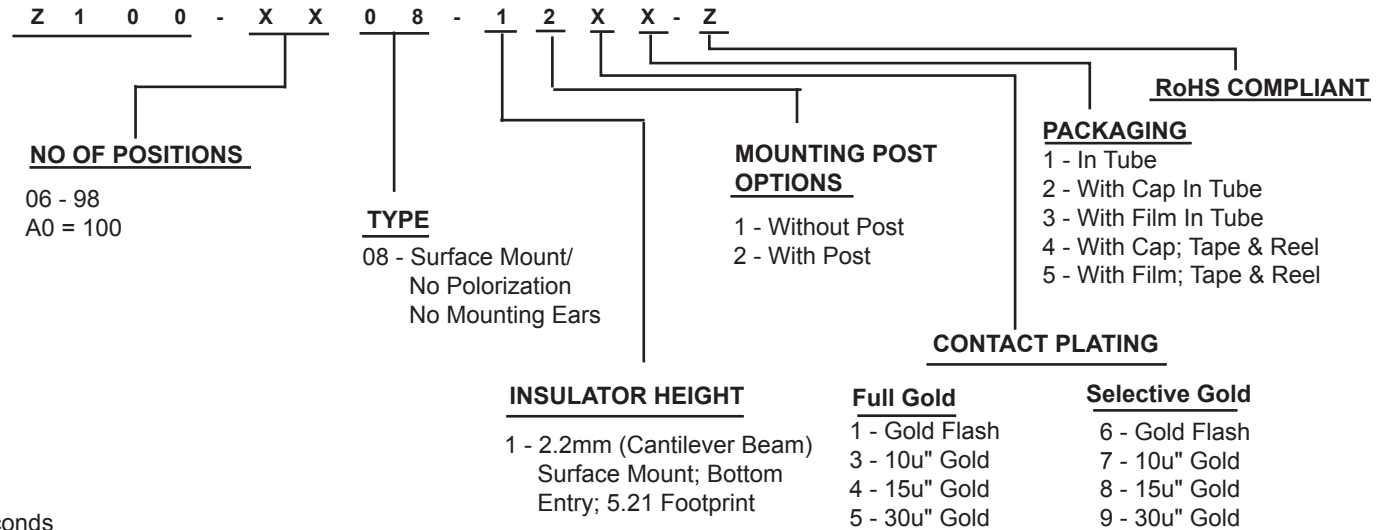
MATERIAL:

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	Issued	MDH	S.M.	S.M.	10/01/04
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	9/14/07
SCALE					
TOL. DEC.	.X +/- 0.3	.XX +/- 0.2	.XXX +/- 0.1	ANGLE +/- 5°	UNIT: mm

SMP TECHNOLOGY, INC.	
Receptacle Assembly; 1.27mm x 1.27mm; Bottom Entry	
Surface Mount Versions; 2.2mm Height; 5.2mm Footprint	
P/N: Z100-XX08-12XX-Z	Pg: 1