

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

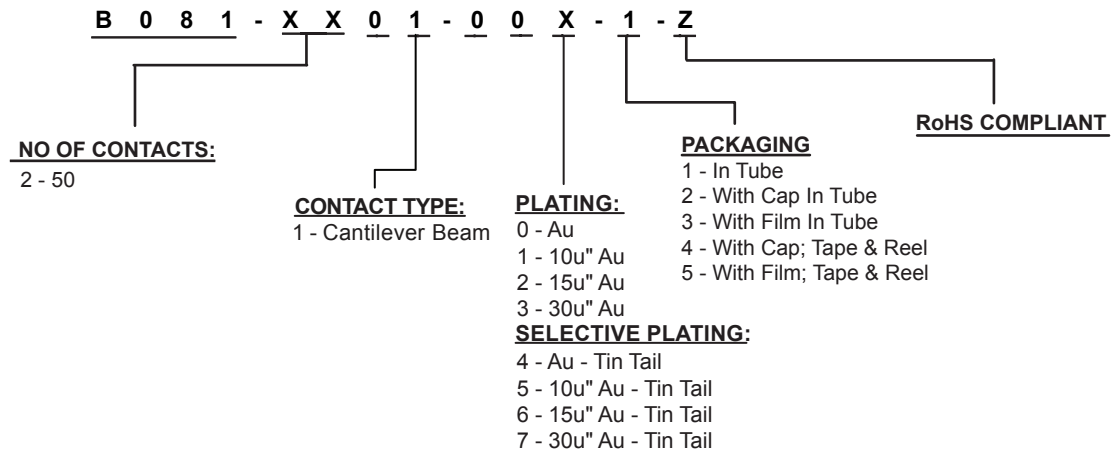
RETENTION FORCE: 300g Min

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	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: B081-XX01-00X-1-Z Pg: 1
0	Issued	B.S.	S.M.	S.M.	