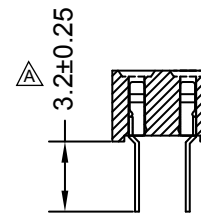
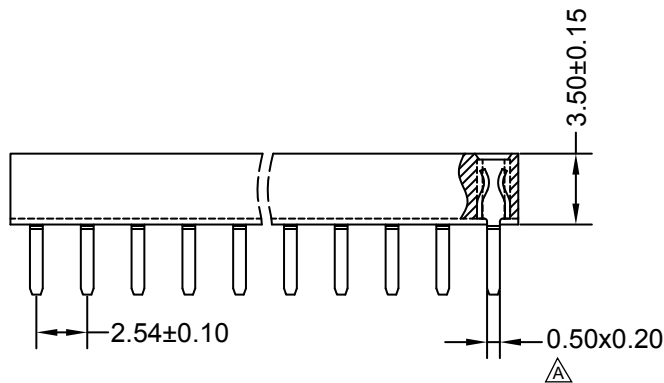
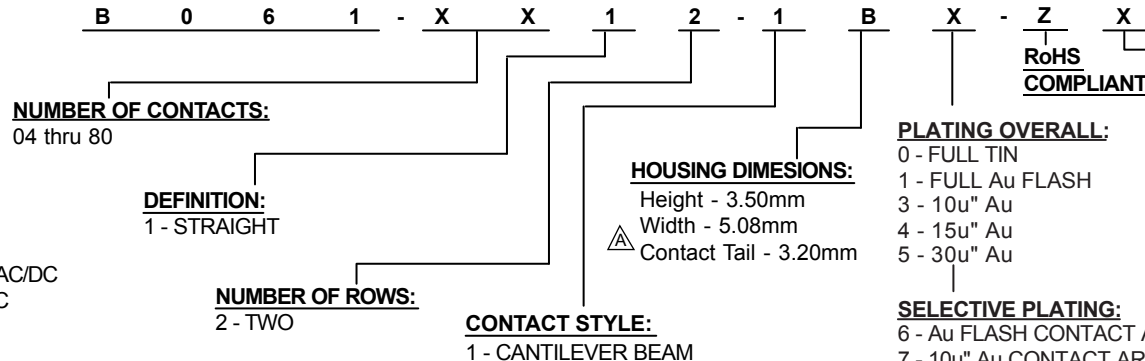


RECOMMENDED PCB LAYOUT



HOW TO ORDER:



ELECTRICAL:

CURRENT: 3A
CONTACT RESISTANCE: 20 mOhms Max.
INSULATOR RESISTANCE: 1000 MOhms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/DC
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0)
CONTACT: COPPER ALLOY
CONTACT PLATING: SPECIFIED GOLD THICKNESS OR TIN OVER 50u" NICKEL SUBPLATE

Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.	
0	Issued	B.S.	S.M.	S.M.	08/17/17	
A	Added Selective Plating Options & Updated Dimensions	B.S.	S.M.	S.M.	10/18/18	
SCALE:n/a					Receptacle Assembly, 2.54mm Pitch, Top Entry, Double Row, Straight,	
					Cantilever Beam Contact, 3.50mm Height, 3.20mm Tail Length	
TOL. DEC. .X +/- 0.30 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- 5° UNIT: mm					SERIES: B061-XX12-1BX-ZX Pg: 1	