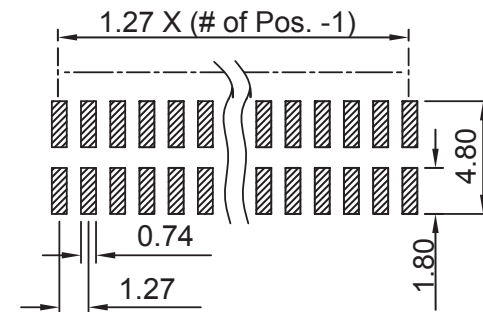
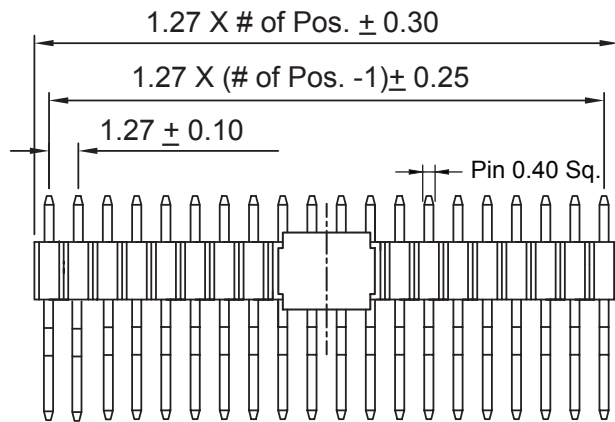
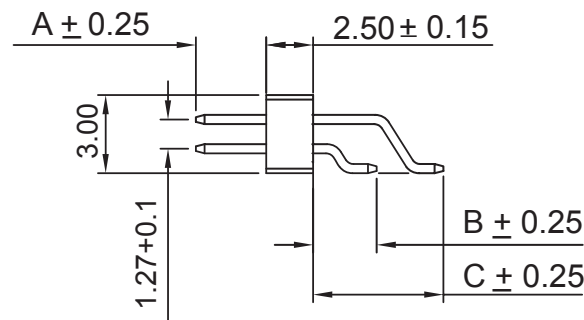
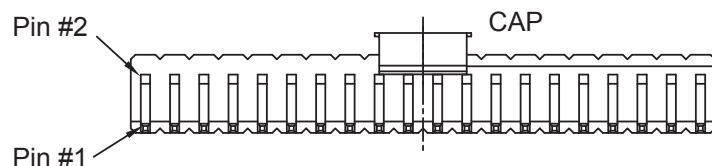




RECOMMENDED PCB LAYOUT
TOP VIEW



DIMENSION NUMBER (mm)

DIMENSION NUMBER	A	B	C
0	3.80	2.30	5.30
1	3.00	2.30	5.30
2	5.00	2.30	5.20

ELECTRICAL:

CURRENT RATING: 1A
CONTACT RESISTANCE: 20milliohm Max.
INSULATOR RESISTANCE: 5000Mohm Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
OPERATING TEMPERATURE: -40° C TO +105° C
MAX PROCESSING TEMP: 230°C FOR 30~60 SECONDS
(260°C FOR 10 SECONDS)

MATERIAL:

INSULATOR: PA6T
CONTACT MATERIAL: COPPER ALLOY
CONTACT PLATING: FULL / SELECTIVE GOLD; TIN

HOW TO ORDER:

<u>H</u>	<u>F</u>	<u>1</u>	<u>1</u>	-	<u>X</u>	<u>X</u>	<u>X</u>	<u>0</u>	-	<u>X</u>	<u>0</u>	<u>X</u>	-	<u>Z</u>
		NUMBER OF CONTACTS:				DIMENSION NUMBER:					PLATING OVERALL:			RoHS COMPLIANT
		06-80				(See Table)					0 - FULL TIN 1 - FULL Au FLASH 3 - 10u" Au 4 - 15u" Au 5 - 30u" Au			
						MOUNTING PEG OPTION:					SELECTIVE PLATING:			PACKAGING:
						0 - No MountingPegs					6 - Au FLASH CONTACT AREA/TIN TAIL 7 - 10u" Au CONTACT AREA/TIN TAIL 8 - 15u" Au CONTACT AREA/TIN TAIL 9 - 30u" Au CONTACT AREA/TIN TAIL			0 - Tray 1 - w/o Cap In Tube 2 - w/ Cap In Tube 3 - With Cap In Tape & Reel

Rev	Drawn	Checked	Approved	Date		
0	Issued	B.S.	S.M.	S.M.	10/02/18	SMP TECHNOLOGY, INC.
						Unshrouded Pin Header, 1.27mm Pitch, Surface Mount, Double Row, Right Angle
						Without Alignment Mounting Peg
SCALE:n/a						SERIES: HF11-XXX0-X0X-Z
TOL. DEC.	.X +/- 0.3	.XX +/- 0.2	.XXX +/- 0.1	ANGLE +/- 5°	UNIT: mm	Pg: 1