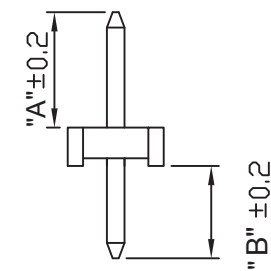
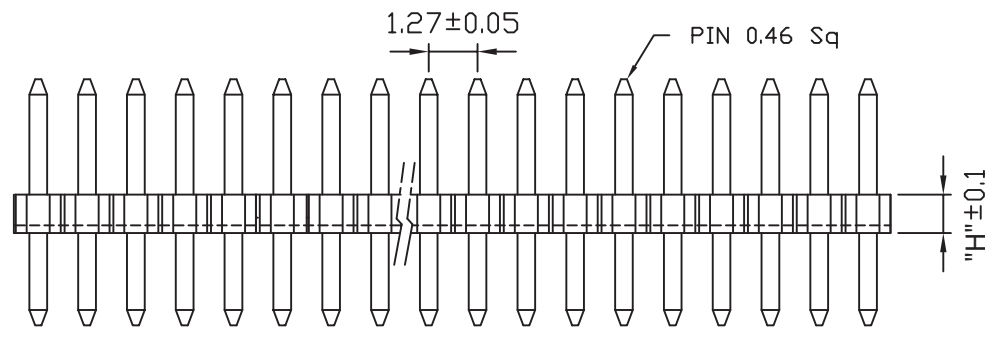


DIMENSION(mm)

DIMENSION NUMBER	A	B
10	3.00	2.40
11	3.70	2.60
12	4.00	2.00
13	3.60	1.70
14	2.70	2.00



* OTHER DIMENSIONS AVAILABLE

ELECTRICAL:

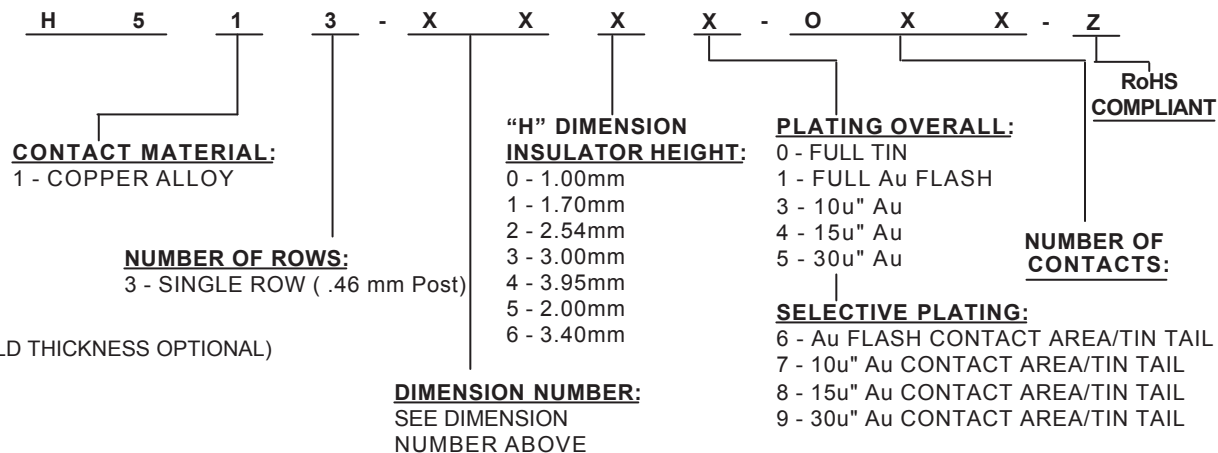
CURRENT RATING: 1.0 AMP
CONTACT RESISTANCE: 20 Milli Ohms Max.
INSULATOR RESISTANCE: 5000 Mega Ohms Min.
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER, UL94V-0
CONTACT MATERIAL: COPPER ALLOY
CONTACT PLATING: OPTIONAL GOLD OR TIN OVER NICKEL (GOLD THICKNESS OPTIONAL)

MECHANICAL:

RETENTION FORCE: 750g MIN.



Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	D.H.	S.M.	S.M.	03/31/04	
A	A.M.	S.M.	S.M.	08/01/05	
SCALE MAT'L FINISH					Pin Header, 1.27mm Pitch, Single Row, 0.46mm Sq. Post
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/- UNIT: mm	SERIES: H513 - XXXX - 0XX-Z Pg: 1