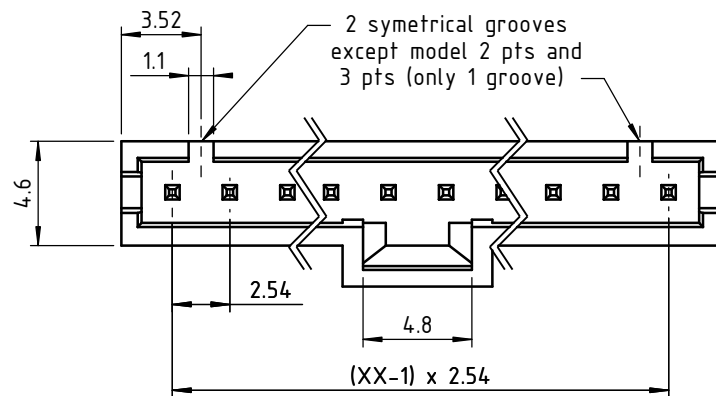
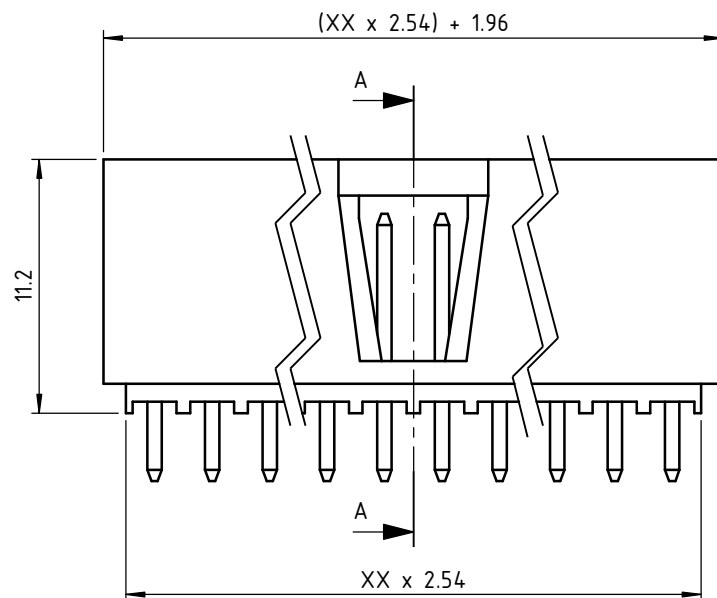
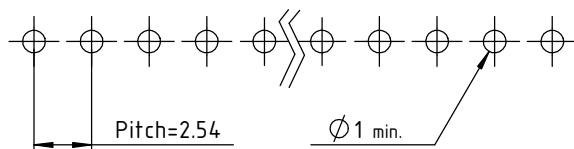
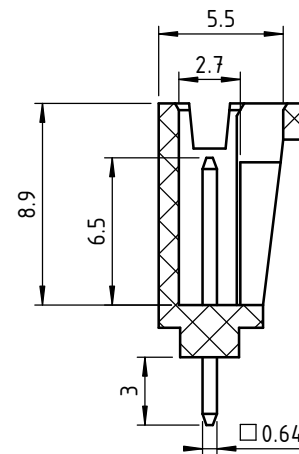




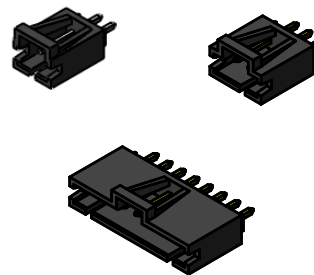
PCB layout recommended :



CUT A-A



3D view scale 1 : 1



TECHNICAL DATA

INSULATOR

Glass filled plastic UL94 V0



PLATING

Y = 1 Tin plated (thickness : Ni 2 μ + Sn 5 μ)

Y = 4 Gold plated (thickness : Ni 0.5 μ mini. + Flash Au)

MECHANICAL SPECIFICATIONS

Mechanical endurance :

50 operations with tin plated
500 operations with gold plated

Insertion Force :

3 N max. with tin plated
1.5 N max. with gold plated

ELECTRICAL SPECIFICATIONS

Contact resistance : 20m Ω max.

AC current rating per contact 3A

Min. withstanding voltage 500V RMS

Min. insulator resistance 1000 M Ω

THERMAL SPECIFICATIONS

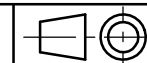
Connectors operating temperature : -40°C to +150°C

XX : Number of points : 02 to 25 points

 www.nicomatic.com Mail : nicomatic@nicomatic.fr Tel : +33 (0)4.50.36.13.85	e	06/10/14	C.B		V.G.
	Ind	Date	Drawn	Checked	Approved
Item : Walled header, straight single row					

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Catalogue Reference : 1L-10-1Y1-XX-1



General tolerance ± 0.1

Scale 3:1

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