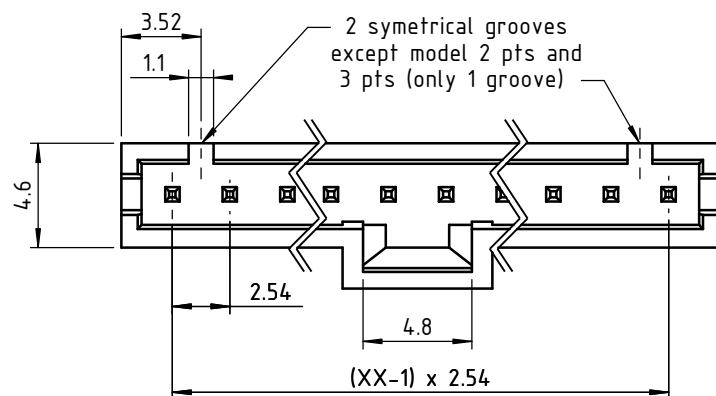
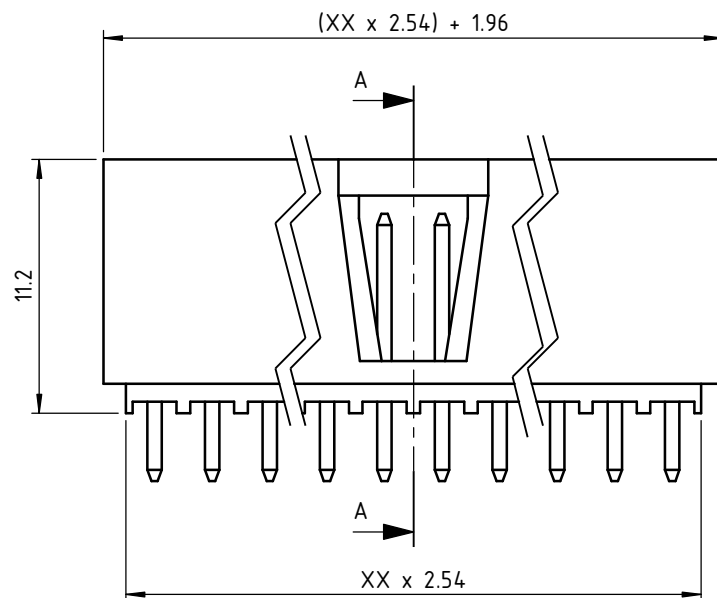
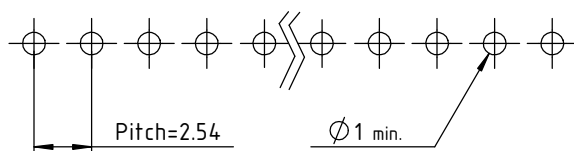
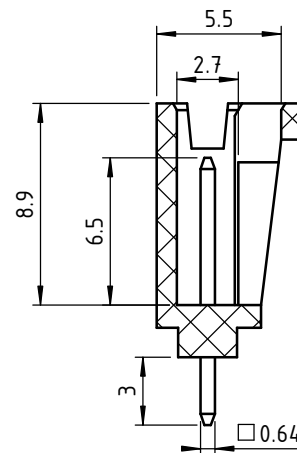




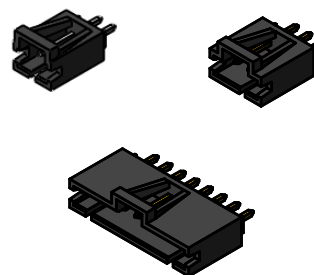
PCB layout recommended :



CUT A-A



3D view scale 1 : 1



TECHNICAL DATA

INSULATOR

Glass filled plastic UL94 V0



PLATING

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

Y = 4 Gold plated (thickness : Ni 0.5μ 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 : 20mΩ max.

AC current rating per contact 3A

Min. withstanding voltage 500V RMS

Min. insulator resistance 1000 MΩ

THERMAL SPECIFICATIONS

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

XX : Number of points : 02 to 25 points

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	Ind	Date	Drawn	Checked	Approved
Item : Walled header, straight single row					
Folder : X:\Méthodes\Plans clients\Plans clients 2D\31 - Connecteurs et dérivés HE13-HE14\03-Connecteurs\1L-10-1Y1-XX-1 cl					

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



General tolerance ±0.1

Scale 3:1

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