

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.50kg (1.10Lb) max.

Mating Force: 4.50kg (9.92Lb) max.

Unmating Force: 1.00~4.00kg (2.20~8.82Lb)

Durability: 100 Cycles

Electrical

Voltage Rating: 40V (RMS)

Current Rating: 1.50A

Contact Resistance: 30mΩ max.

Dielectric Withstanding Voltage: 500V AC/1min min.

Insulation Resistance: 1000MΩ min.

Physical

Housing: Thermoplastic, UL 94V-0 rated in Ivory Color

Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

Operating Temperature: -20 °C to +85 °C

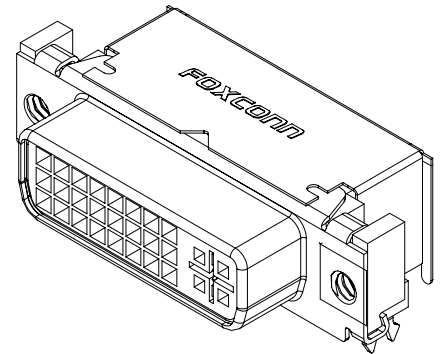
Resistance to Soldering Heat: 260 °C/5sec

QH Series

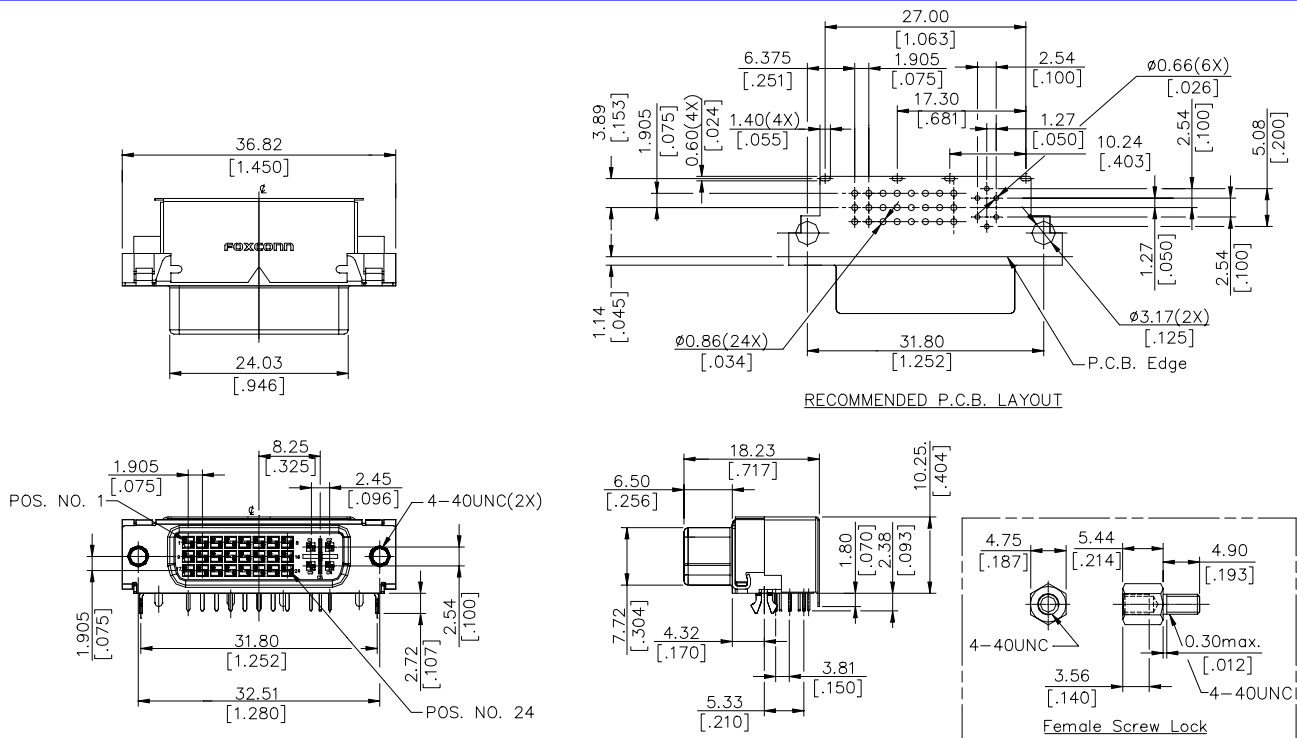
Right Angle Type, T/H

1.905mm [.075"] Pitch

29 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT NO.: QH 1 1 12 * - EB * - 4F

DVI Series _____

Body Type _____

1=Right Angle

Termination Type _____

1=Female

No. of Pos. _____

12=24 Pos.

Lead Free

Extension Code

EB4=Whitout Female Screw Lock

EB5=With Female Screw Lock

Contact Area Plating

1=Gold Flash

3=30u" Gold