



FOXCONN INTERCONNECT TECHNOLOGY LIMITED

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.30Kg (0.66Lbs) min. per contact

Durability: 25 Cycles

Insertion Force(Conn. Into PCB): 11 kgf. Max.

Unmating Force(Per Contact pair): 14g Min.

Electrical

Current Rating: 0.5 Amps max.

Insulation Resistance: 500M Ω min. at 500V DC

Dielectric Withstanding Voltage: 250 AC at Sea Level

Low Level Contact Resistance: 55m Ω max. initial, change not greater than 20m Ω Max.

Physical

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

Contact: Copper alloy

Ejector: Thermoplastic, UL 94V-0 rated in Ivory or Natural Color

Metal Hold Down: Copper alloy

Operating Temperature: 0°C to +85°C

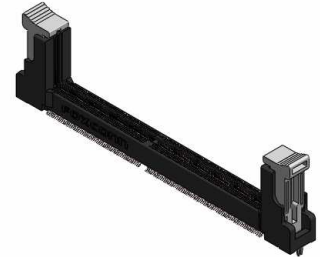
So-Dimm Connector

ATMD0 Series

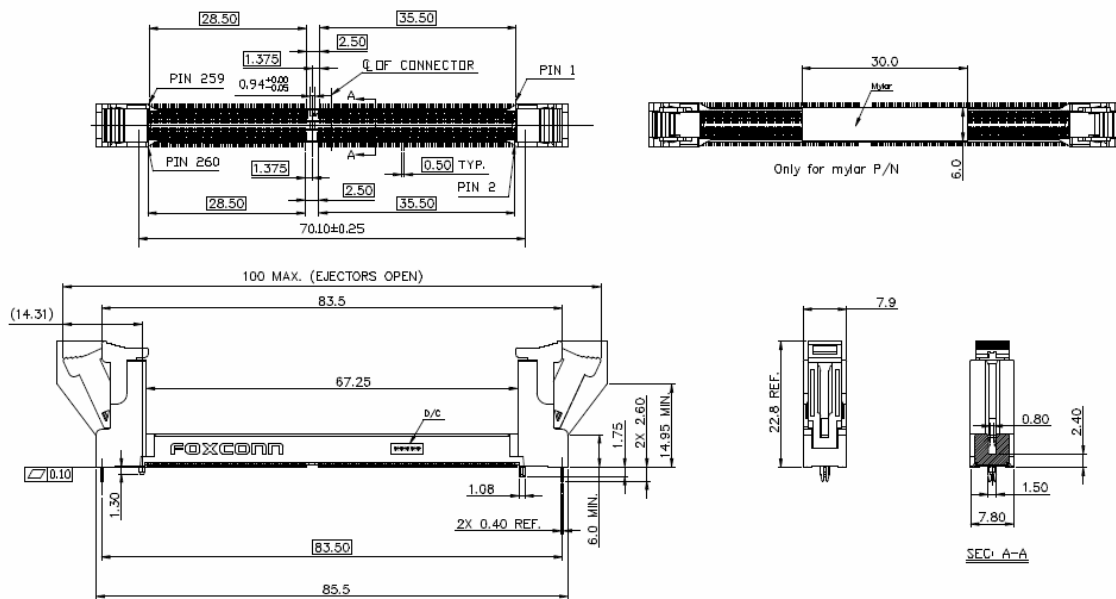
Vertical Type

0.50mm Pitch

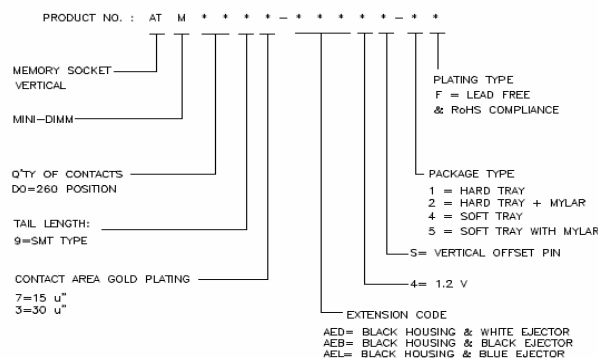
260 Pos.



DRAWING



ORDERING INFORMATION



All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.