

SPECIFICATIONS

Mechanical

Mating Force: AVG<1.7N per pin (signal contact)
9.0N max. per pin (power contact)

Unmating Force: 0.2N min. per pin (signal contact)
2.2N min. per pin (power contact)

Durability: 250 Cycles

Electrical

Voltage Rating: 500V r.m.s

Current Rating: 1.5 A (signal contact)
20 A (low power) / 40 A (high power)

Contact Resistance: 20mΩ max.

Dielectrical Withstanding Voltage: 1000V

Insulation Resistance: 1000MΩ min.

Physical

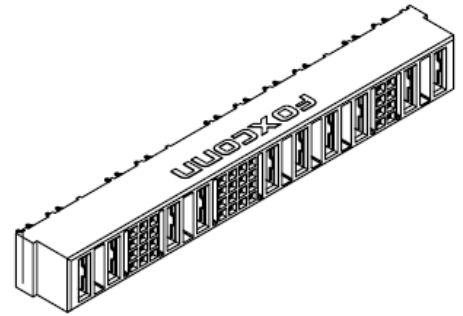
Housing: LCP, UL 94-0 rated, black

Contact: Copper Alloy

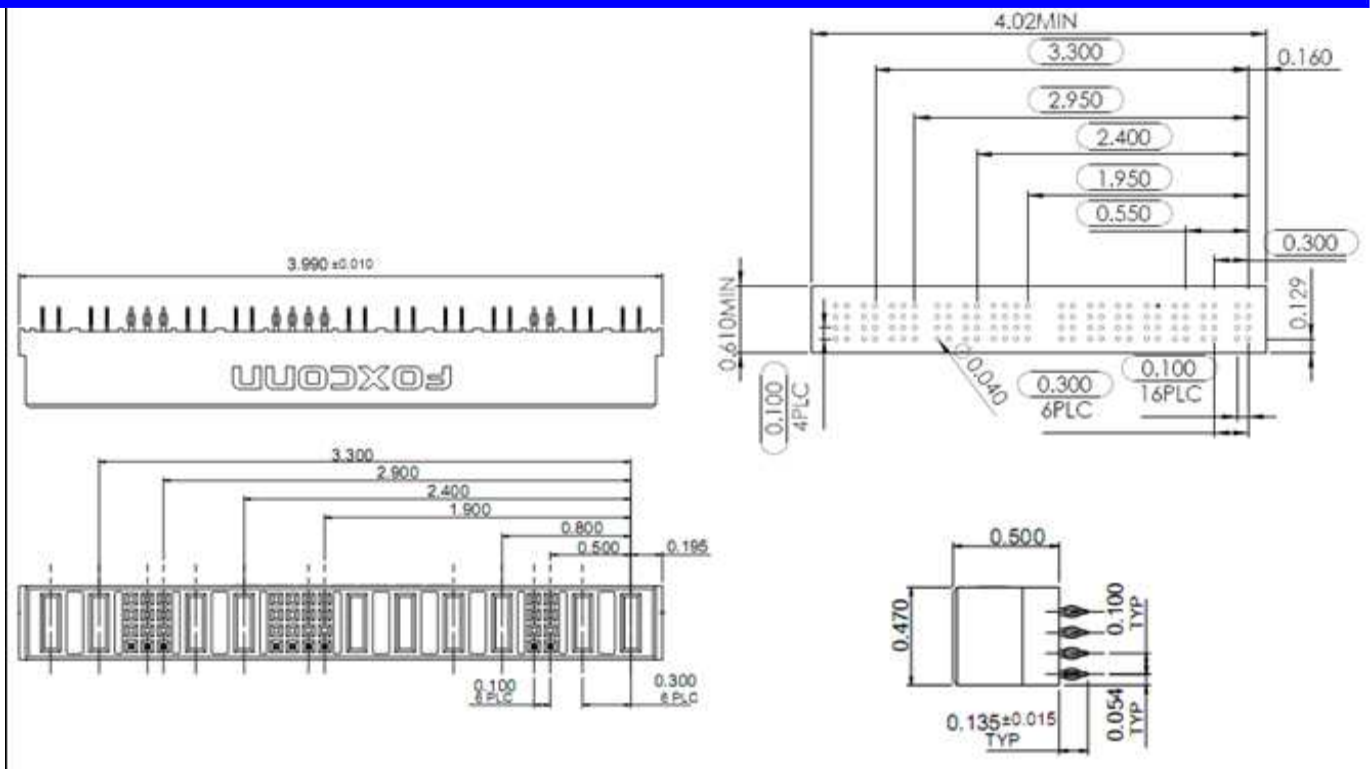
Plating: See "ORDERING INFORMATION"

VITA62 POWER CONNECTOR

**VITA62 POWER CONN.
Receptacle, R/A, Press Fit
Type**



DRAWING



ORDERING INFORMATION

PRODUCT NO.: HM826K3-B64F

Mating Area Plating
3=0.76um(30u")MIN.GOLD PLATING