

Specifications

Insulation Resistance:	100MΩ min. at 80V DC
Withstanding Voltage:	80Vrms
Differential Impedance:	100Ω ±10Ω
Line Resistance:	Differential pair conductors = 375mΩ
	General purpose conductors = 90mΩ
	Power conductors = 90mΩ
	Ground conductors = 60mΩ
Attenuation:	<1dB at 8GHz and <2dB at 12GHz
Return Loss:	<20dB at 5GHz and <13dB at 8GHz
Cross Talk Ratio:	NE and FE <2%
Operating Temp. Range:	-55°C to +105°C
Mating Cycles:	200 times

Materials

Case:	PA9T (UL94V-0), black
Housing:	LCP (UL94V-0), black
Contact:	Copper Alloy, Gold plating over Nickel
YFLEX:	LCP/Copper, Gold plating over Nickel
Screw:	Stainless
Stiffener:	Stainless, PA9T (UL94V-0), black



Part Number (Details)

CN074 - 340 - 0003

*Series

No. of Contacts

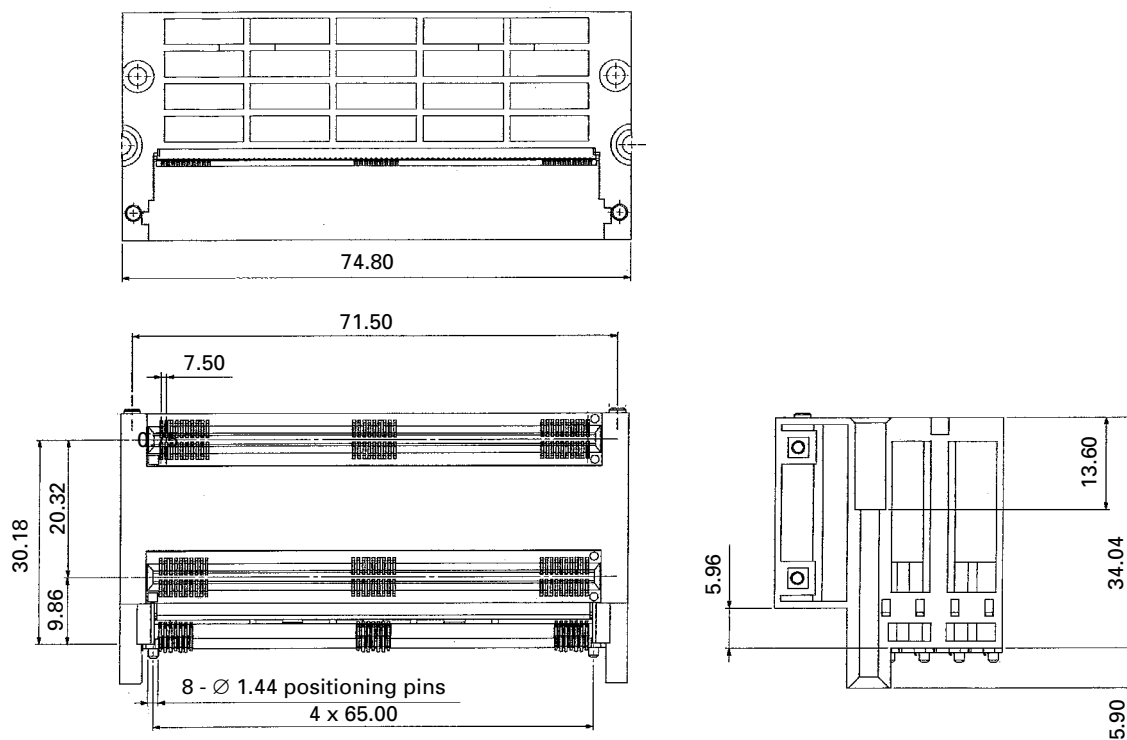
Design Number

***INFO:** including screws and stiffener

Features

Suitable for 1U blade size

Outline Connector Dimensions CN074-340-0003 (Type A+B+ mid size)



PCB Layout CN074-340-0003 (Type A+B+ mid size)

Top View from Connector

