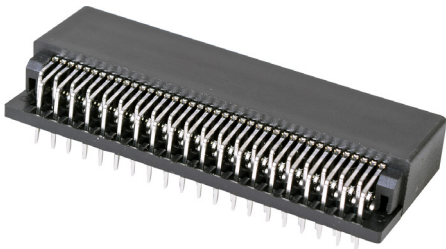


Micro:bit 1.27mm Edge Slot Right Angle, Through Hole Type

element14

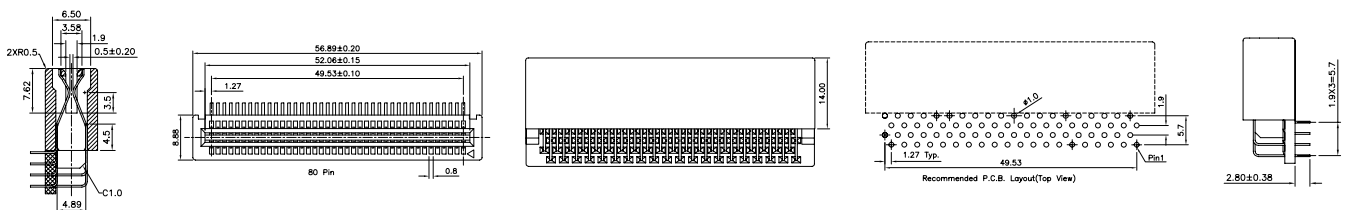
RoHS
Compliant



Specification

Current Rating	: 1A
Voltage Rating	: 250V AC RMS
Dielectric Withstanding Voltage	: 500V AC RMS 60Hz for 1 minute
Contact Resistance	: 30mΩ Max. @ 1A DC
Insulation Resistance	: 1000MΩ Min. @ 500V DC
Temperature Range	: -55°C to +85°C
Retention Force	: 460gms Min. Per contact
Insertion Force	: 230gms Max. Per contact pair
Withdrawal Force	: 15gms Min. Per contact pair
Insulator	: PA66+G.F.
Contact	: Brass
Contact Finish	: Gold Flash on Contact area, Tin Plated on Solder Tails over Nickel

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Micro:bit Card Edge Slot, 1.27mm, R/A, 80Pos, 4 Row, TH	HER080LX020-H

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