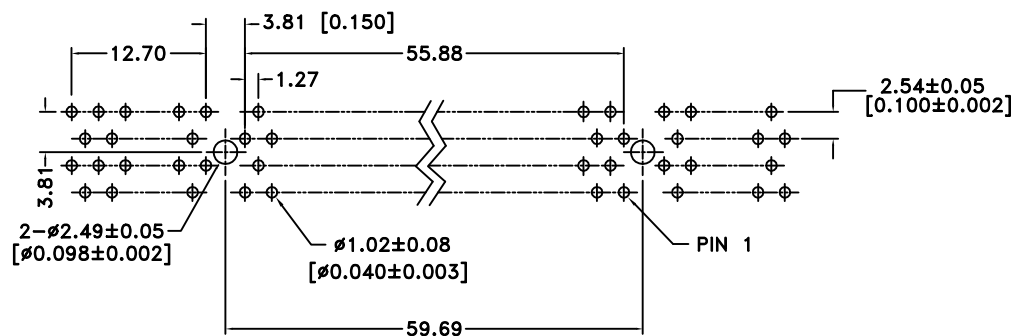
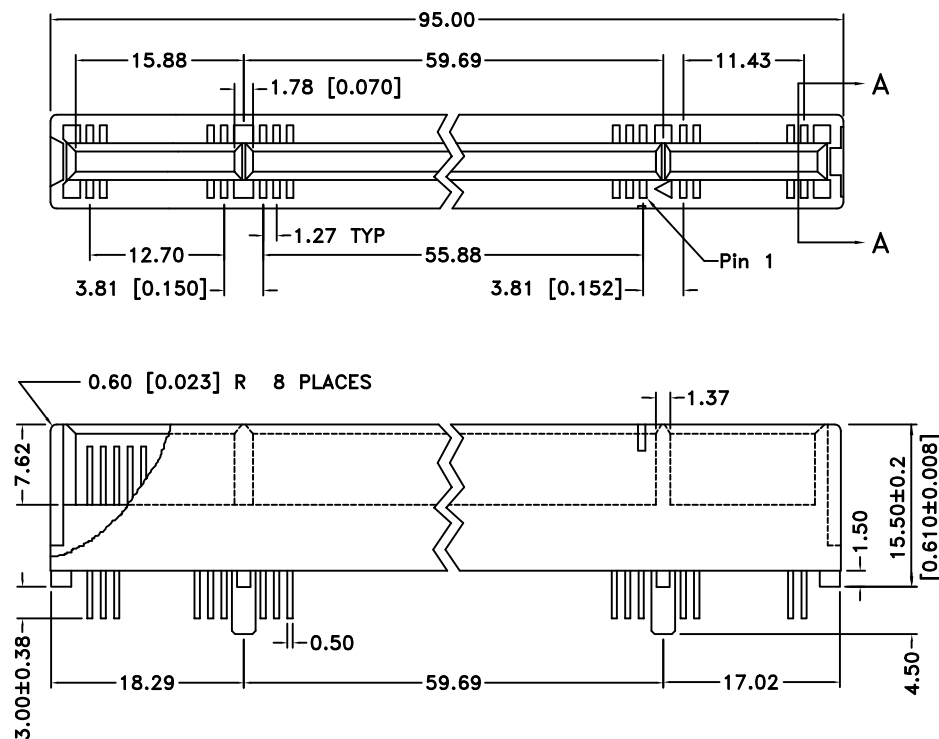
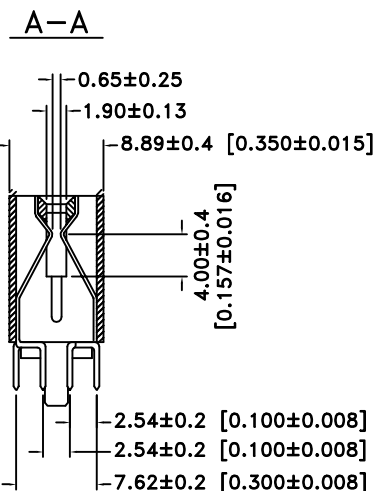


KHDS-132-G



Recommended PCB Layout
(Top View)

**Material and Finish**

Body: PPS High Temp
Thermoplastic,
UL94V-0 rated,
30% glass filled

Contacts: Copper Alloy

Contact Plating: Gold Flash over
Nickel on contact area,
Tin/Lead over Nickel on
termination end

*Other Plating Options Available
Please Contact Factory for Details

Mechanical Specifications

Insertion Force:
8 oz. max.

Separation Force:
1 oz. min.

Durability:
100 cycles

Steady State Humidity:
90-95% RH at 40°C

Vibration:
10 G's, 10-500Hz, 2 Hrs.

Electrical Specifications

Contact Current Rating:
3 Amps

Contact Resistance:
30 Milliohms max.

Insulation Resistance:
5000 Megohms min. after
exposure to humidity

Dielectric Withstanding Voltage:
500 Volts

Operating Temperature:
-50°C to +105°C

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A	2/24/97	New Drawing	C. Leiva		mm [in]
A1	2/7/00	per ECO #00-010	CHECKED BY	APPROVED BY	DATE
A2	11/20/00	per ECO #00-075			2/24/97

KHDS-132-G

High Density Edge Card Connector

0.05" pin spacing, plastic pegs



Mouser Electronics

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