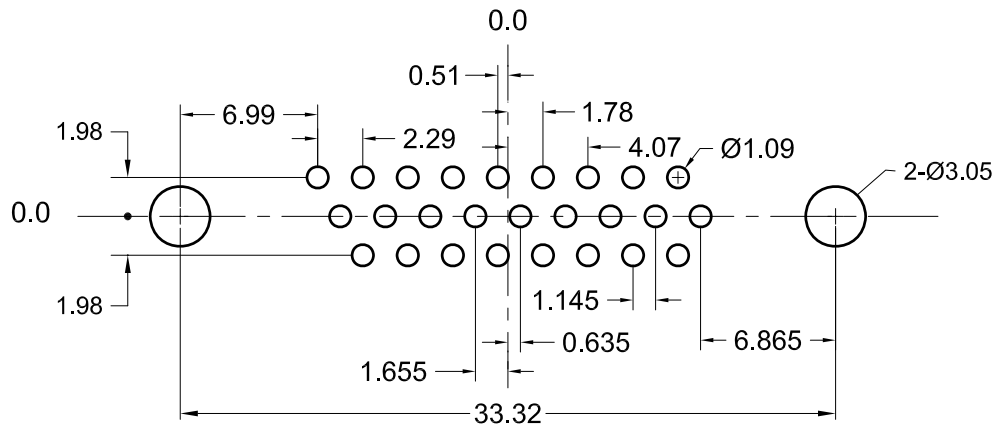
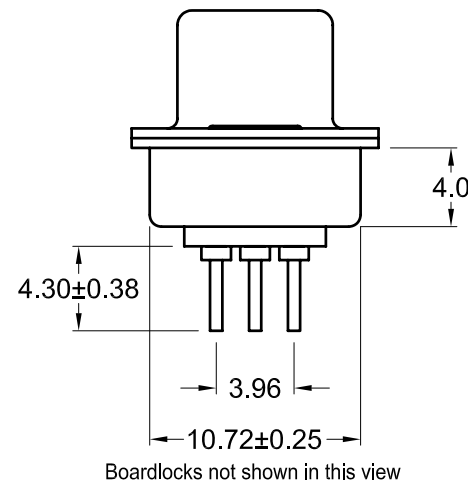
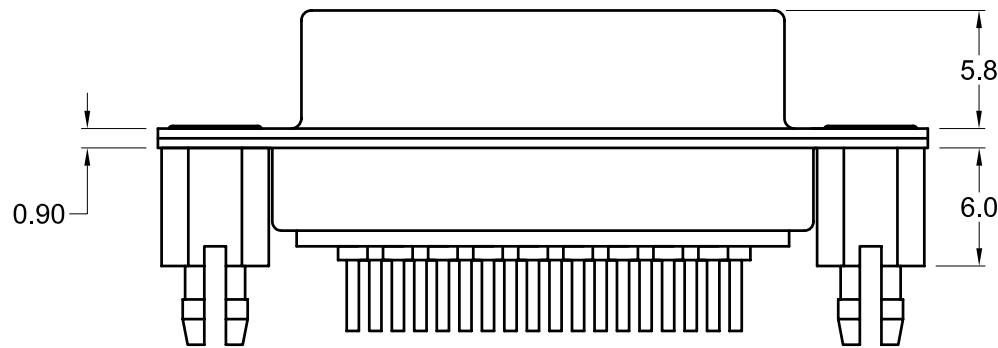
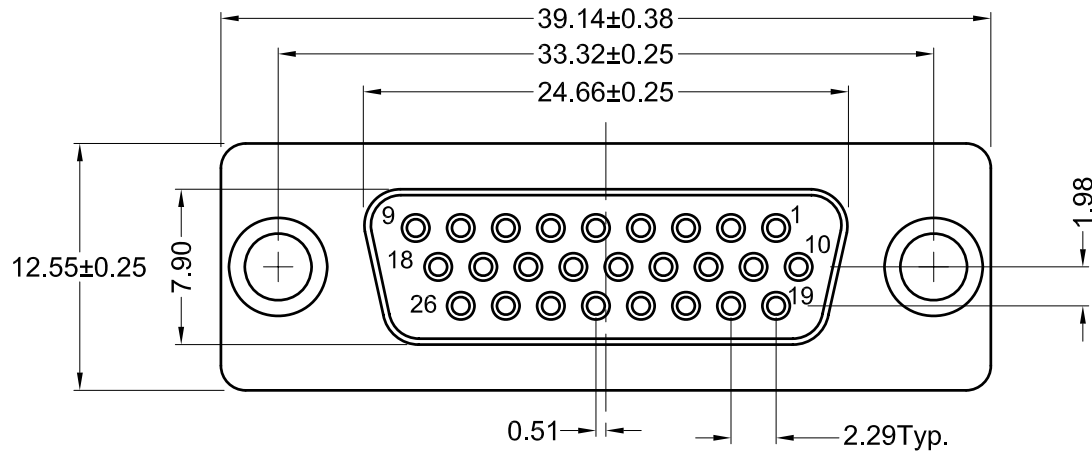




Recommended PCB Layout
(Top View)

RoHS COMPLIANT
EU Directive 2002/95/EC

Part Number	Gold Option
K86X-AD-26S-BR	Gold Flash (standard)
K86X-AD-26S-BR15	15u" Gold (15 option)
K86X-AD-26S-BR30	30u" Gold (30 option)

Material And Finish

Shell: Steel Material, Tin Plated
Insert: PBT Thermoplastic,
Black Color, 30%
Glass Filled, UL 94V-0 Rated

Contact Material:
Socket- Brass

Contact Plating:
Standard:
Gold flash over Nickel on
contacts, Tin over
Nickel on soldertails

-15 Option:
15u" Gold over Nickel on
contacts, Tin over
Nickel on soldertails

-30 Option:
30u" Gold over Nickel on
contacts, Tin over
Nickel on soldertails

Electrical Specifications

Rated Current: 2A
Rated Voltage: 30V RMS
Dielectric Withstanding Voltage:
1000 V (rms) AC for 1 min
Rated Voltage: 300V DC
Insulation Resistance:
more than 1000 Megohms
at 500 V DC

Contact Resistance:
13 milliohm Max.

Operating Temperature:
-55°C to +105°C

Durability Rating:
500 mating cycles min.



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	12/29/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	12/29/05
A2	1/16/08	ECO# 07-052	WILL H.	H. MA		

K86X-AD-26S-BR

High Density, D-Sub, Vertical Mount,

26 pin socket, RoHS Compliant



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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