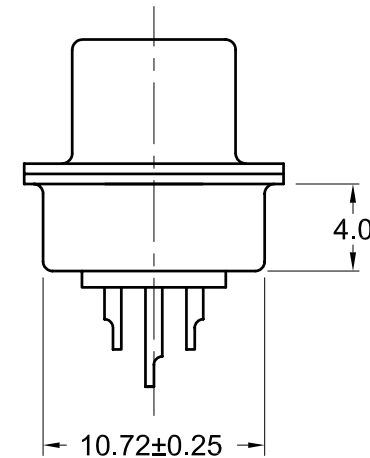
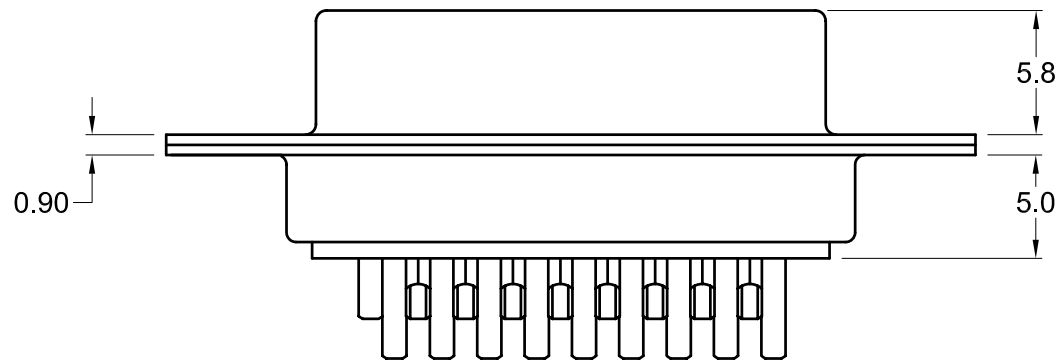
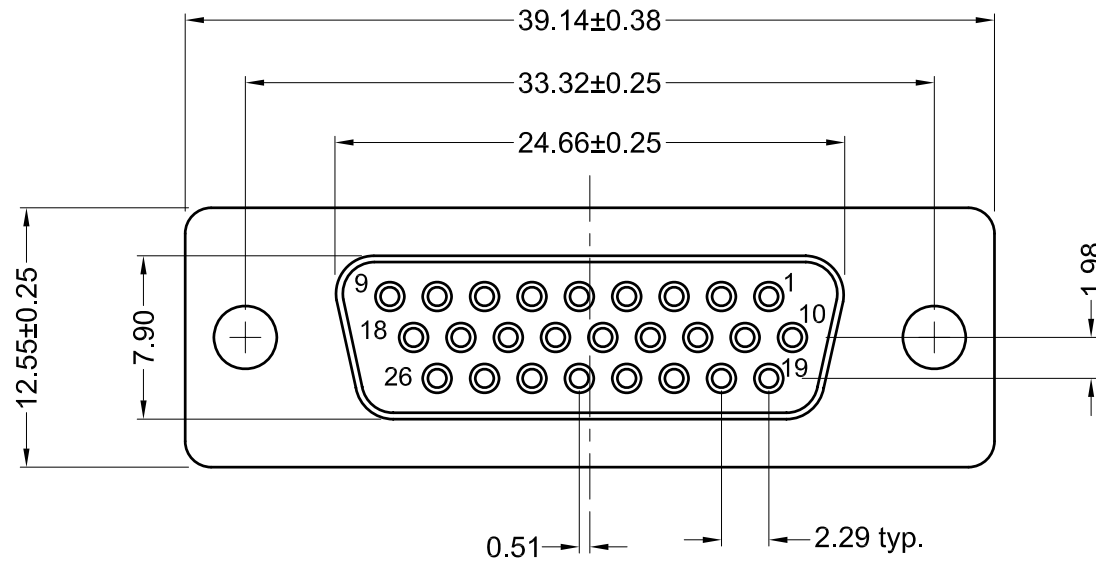




Part Number	Contact Area Plating Finish
K86X-AA-26S	Gold Flash (standard)
K86X-AA-26S-15	15u" Gold (15 option)
K86X-AA-26S-30	30u" Gold (30 option)

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 Options:
 Standard Option:
 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
 Withstanding Voltage:
 500V (rms) AC for 1 min
 Insulation Resistance:
 more than 1000 Megohm
 at 500v DC
 Contact Resistance:
 5 milliohm Max
 Dielectric Strength:
 1000V for 1 min
 Operating Temperature
 -55°C to +105°C

RoHS COMPLIANT
 EU Directive 2002/95/EC



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	12/21/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	12/21/05
A2	1/16/08	ECO# 07-052	WILL H.	H. MA		

K86X-AA-26S

High Density Vertical Mount D-Sub, RoHS Compliant

26 pin socket, precision formed solder cups

