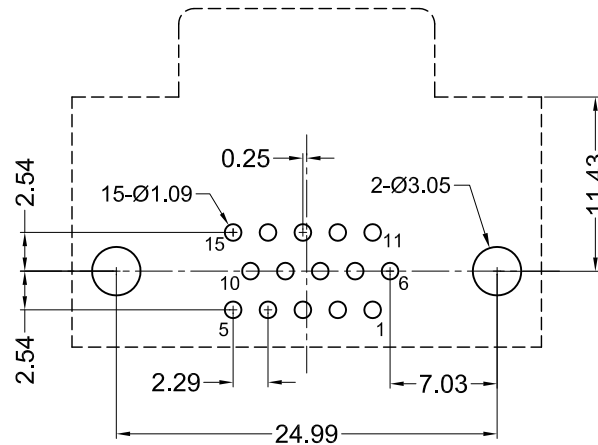
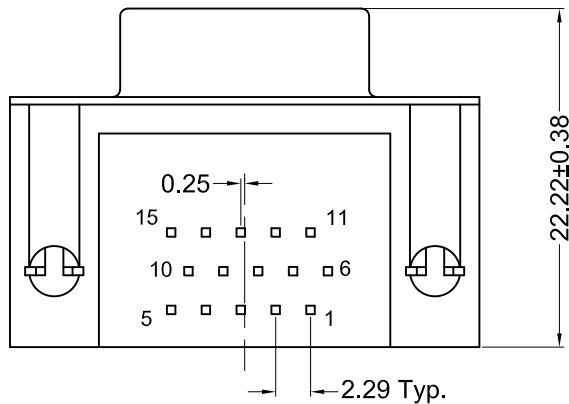
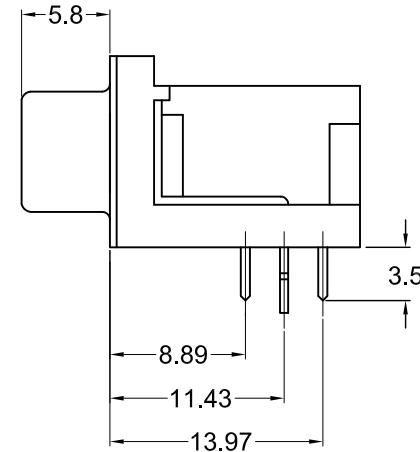
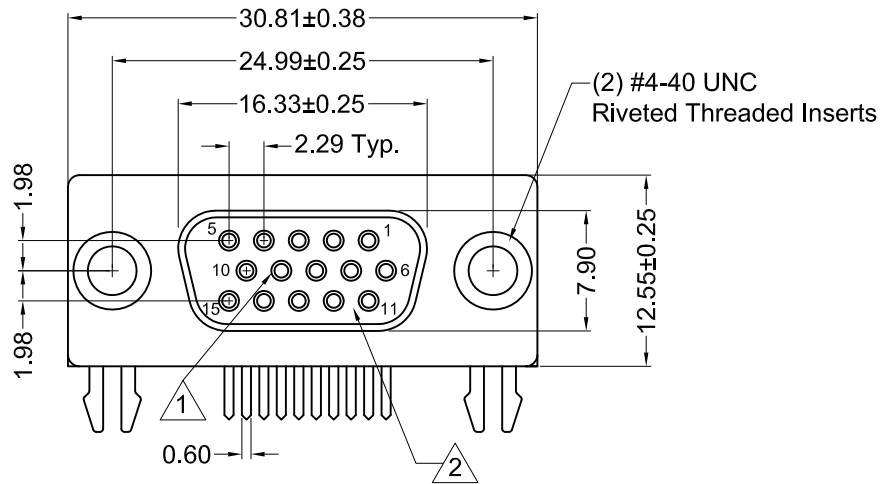




Recommended PCB Layout
(Bottom View)

1 Contact #9 Recessed $0.050"$ [1.27mm]
Shorter contact allows last mate/first
break on 5V supply voltage

2 Blue body color signifies 5V
capability and full feature
AccessBus capability

Material and Finish

Shell: steel, nickel plated

Insulator: High Temp. Thermoplastic
with glass-fiber reinforcement,
UL 94V-0 rated, Blue color

Contact Material:
Socket- Phosphor bronze

Contact Plating:
Gold flash on
mating end, tin on
termination end, nickel
underplate on entire contact

Electrical Specifications

Rated Current: 1.5A

Rated Voltage: 29V RMS

Dielectric Withstanding Voltage:
 1000V (rms) AC for 1 minute

Insulation Resistance:
more than 1000 Megohm
at 500V DC

Contact Resistance:
 13 milliohm max.

Temperature Rating:
 -55°C to $+105^{\circ}\text{C}$

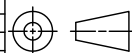
RoHS COMPLIANT

UL
E140125

SP
LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	10/19/05	ECO #05-056	R. Aguirre	H. MA	R. Aguirre	05/04/05
A2	5/10/06	ECO #06-010	R. Aguirre	H. MA		
A3	03/10/08	ECO #07-049	S. Vien	H. MA		
A4	12/09/08	ECO # 08-084	S. Vien	H. MA		
A5	08/05/09	ECO #09-057	S. Vien	H. MA		
A6	02/16/16	ECO #15-019	H. MA	W. Cook		



K66XHT-E15S-N-VESA

HD, D-Sub, 15 Pos. Female, RoHS Compliant

VESA std., Reflow Process Compatible

