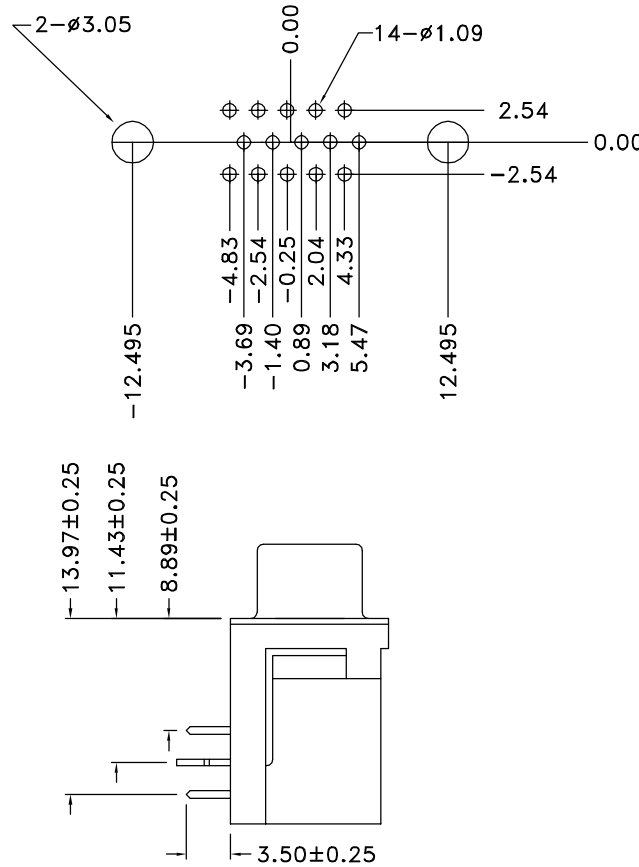


Recommended PCB Layout (Bottom View)



△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 zinc plated or tin plated
Insulator: PBT with glass-fiber reinforcement
UL 94V-0
color-blue

Screw- Brass, nickel plated
Contact Material:
Plug- Brass
Socket- Phosphor bronze

Duplex plated as follows:
Gold flash over Nickel on mating end
and Gold flash or Tin/Lead over
Nickel on termination


Specifications

Rated Current:
5A
Rated Voltage:
300V DC
Withstanding Voltage:
500V (rms) AC for 1 min
Insulation Resistance:
more than 1000 Mohm
at 500v DC
Contact Resistance:
13 mohm Max
Dielectric Strength:
1000V for 1 min
Temperature Rating:
-55°C to +105°C

Ferrite Specifications

Item	Measured Value	Test Frequency
Z[ohm]	13 Min	30 MHz
Z[ohm]	20 Min	50 MHz
Z[ohm]	40 Min	100 MHz

Test Frequency	Outer Row	Inner Row
30 Mhz	20-23 Ohms	31-38 Ohms
50 Mhz	24-27 Ohms	37-43 Ohms
100 Mhz	29-31 Ohms	41-48 Ohms

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS	KF66-E15S-N-VESA	Rt. Ang HD D-Sub, VESA Standard	
A	7/1/98	New Drawing	K. Wallace		mm			
A1	5/22/00	Ref. ECD 00-095	CHECKED BY	APPROVED BY	DATE			
A2	10/31/00	Ref. ECD 00-122			7/1/98		Female, Pin #9 Recessed	

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