

DVI Series

DVI Receptacle Connector (90° Solder Dip)

Specifications

Insulation Resistance:	2,000MΩ min.
Current Rating:	1.5A
Voltage Rating:	250V AC rms
Withstanding Voltage:	500V
Contact Resistance:	20mΩ max.
Operating Temp Range:	-55°C to +85°C
Soldering Temp.	230°C / 3 sec.

Materials and Finish

Housing:	High temp. Thermoplastic (UL94V-0)
Contacts:	Phosphor Bronze 0.30µm Au over Ni
Solder Area:	Tin over Ni
Shell:	Zink Alloy, Ni Plated
Metal Board Lock:	Zink Alloy, Tin Plated



Part Number (Details)

DVIS 0**T - 002 - B S *

Series (Socket)

Number of Leads
24 (Digital)
29 (Integrated)

Terminal Type: 90° Solder Dip

Mating Face Contacts - Au (0.3µm min.) over Ni

Solder Terminals - Tin over Ni

Tapping Dimensions:

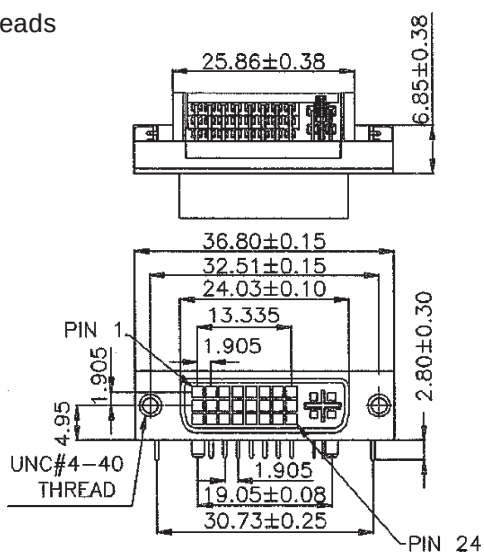
No mark = Thread Rivet UNC 4-40

1= Hex. Nut UNC 4-40



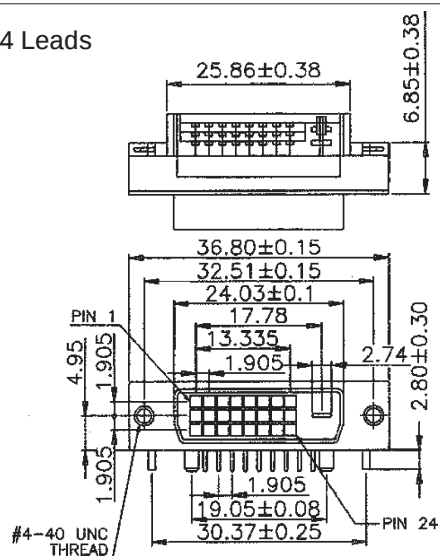
Outline Socket Dimensions (Intergrated)

29 Leads

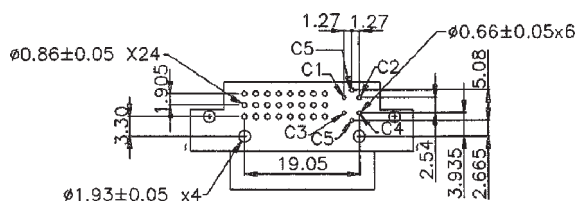


Outline Socket Dimensions (Digital)

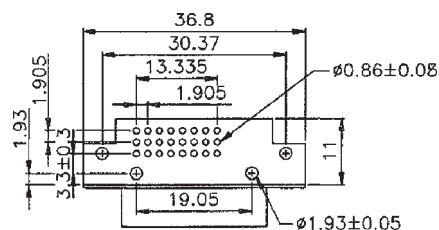
24 Leads



PCB Layout (29 Leads)



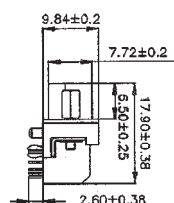
PCB Layout (24 Leads)



Tapping Types

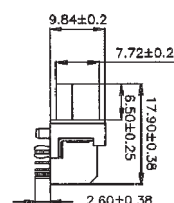
DVIS0**T- 002- BS

Thread Rivet UNC 4-40



DVIS0**T- 002- BS1

Hex. Nut UNC 4-40



DVI Series

DVI Receptacle Connector (180° Solder Dip)

Specifications

Insulation Resistance:	2,000MΩ min.
Current Rating:	1.5A
Voltage Rating:	250V AC rms
Withstanding Voltage:	500V
Contact Resistance:	20mΩ max.
Operating Temp Range:	-55°C to +85°C
Soldering Temp.	230°C / 3 sec.

Materials and Finish

Housing:	High temp. Thermoplastic (UL94V-0)
Contacts:	Phosphor Bronze 0.30µm Au over Ni
Solder Area:	Tin over Ni
Shell:	Zink Alloy, Ni Plated
Metal Board Lock:	Zink Alloy, Tin Plated



Part Number (Details)

DVIS 0**T - 004 - B S *

Series (Socket)

Number of Leads

24 (Digital)
29 (Integrated)

Terminal Type: 180° Solder Dip

Mating Face Contacts - Au (0.3µm min.) over Ni

Solder Terminals - Tin over Ni

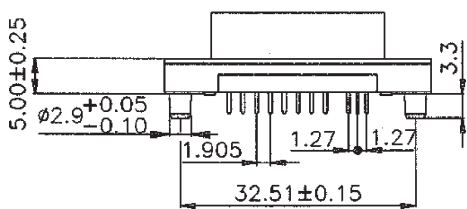
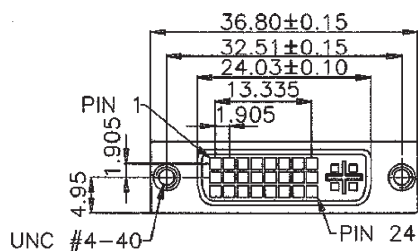
Tapping Dimensions:

No mark = Thread Rivet UNC 4-40

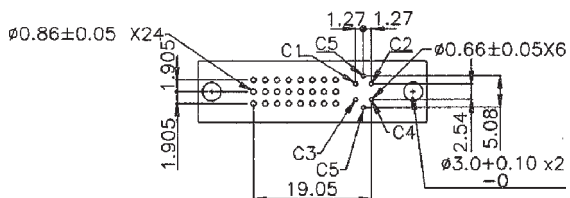
1= Hex. Nut UNC 4-40

Outline Socket Dimensions (Intergrated)

29 Leads



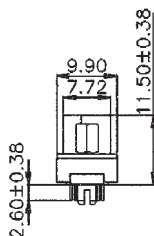
PCB Layout (29 Leads)



Tapping Types

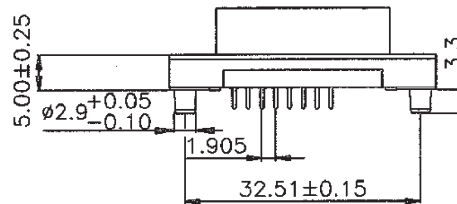
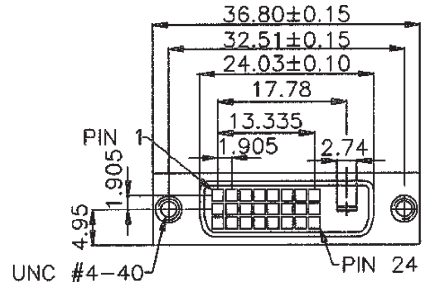
DVIS0**T- 004- BS

Thread Rivet UNC 4-40

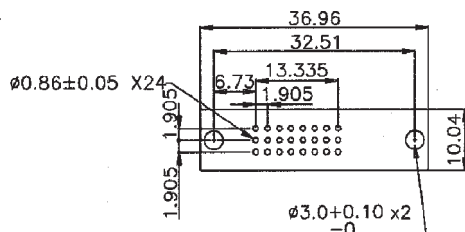


Outline Socket Dimensions (Digital)

24 Leads



PCB Layout (24 Leads)



DVIS0**T- 004- BS1

Hex. Nut UNC 4-40

