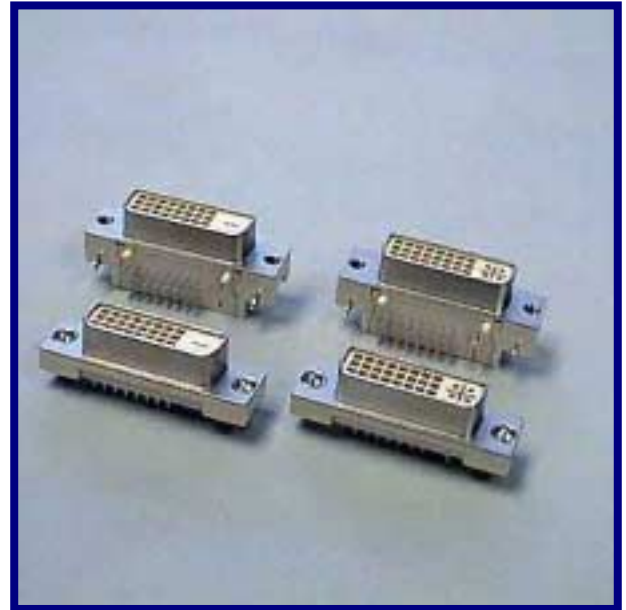


DVI Series Connectors

The Digital Visual Interface (DVI) interconnection system is an innovative design that provides a high-speed electrical interface in a low-cost connector. Selected by the Digital Display Working Group as the interface of choice for computer video connections. DVI answers the need for high-speed, high-bandwidth connections for today and into the future.

Receptacles are available today in both right-angle and vertical mounting configurations for through-hole applications.

The DVI connector supports both analog and digital signals with excellent EMI/RFI performance, it supports up to 4.95 Gbps over a single link and 9.9 Gbps over a dual link and provide plug and play interface



Part Number	IGG174 series
Product Description	DVI Connectors
Plug/Receptacle	Plug
No. of Contacts	50
Pin Termination	Right Angle , Straight
Voltage Rating (V)	40
Current Rating (A)	1.5
Contact Resistance (mohms)	20
Dielectric Withstand Voltage (V)	500
Insulation Resistance (Mohms)	1000
Contact Material	Phosper Bronze
Contact Plating	Gold
Shell Material	Nickel plated steel