

DIN 1.0/2.3 Connectors

Features & Benefits

- Thin Profile Design
- 75Ω Impedance
- 3GHz Bandwidth
- Three-piece Crimp Termination
- Nickel Plated Body

Applications

- High Density Patchbays
- Routers and Switchers
- HD Digital Video

Designed for high-density video patching applications, Gepco DIN 1.0/2.3 connectors deliver precision impedance performance in a thin profile design. The three-piece crimp design provides a secure cable termination and an exacting fit to industry standard cable types. A precision gold-plated center contact and PTFE dielectric deliver the impedance matching and low return-loss required for HD video transmission.



Overall Specifications							Cable Compatibility Dimensions		
Part #	Type	Cable Type	Gender	Body	Center Contact	Insulation	Outer Jacket	Dielectric	Center Conductor
DIN1023-23	Din 1.0/2.3	23AWG Solid/ Gepco VDM230	Male	Nickle Plated Brass	30u Gold-plated Brass	PTFE	.164"	.100"	.023"
DIN1023-26	Din 1.0/2.3	26AWG Solid/ Gepco VDM260	Male	Nickle Plated Brass	30u Gold-plated Brass	PTFE	.114"	.074"	.016"

Electrical Specifications			
Characteristic Impedance	Contact Resistance	Return Loss	Bandwidth
75Ω	<6 mΩ (center contact) <3 mΩ (outer body)	-15dB	3GHz