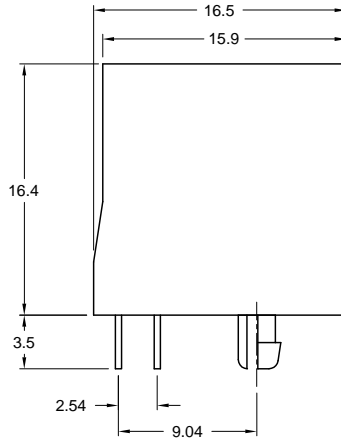
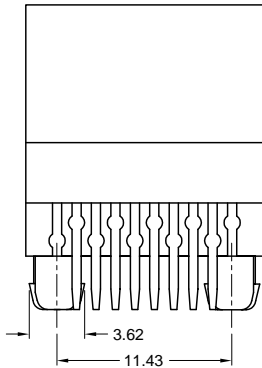


Recommended PCB Layout
(Top View)

(Pins 1, 10 not shown in this view)



Part Number	Contact Area Plating Finish
GD-PN-1010	15u" Gold (standard)
GD-PN-1010-50	50u" Gold (50 option)

GD-P Series

Materials and Finish

Housing Material-
PBT
UL 94V-0 Rated
Color: Black

Contact Material-
Phosphor Bronze

Plating Options-
Standard: 0.0001" Nickel
Plating, Selective Plating
0.000015" Gold on Contact
Area, Tin/Lead on
Termination End

50: 0.0001" Nickel Plating,
Selective Plating 0.000050"
Gold on Contact Area to
Comply with FCC Requirements
Under No. 47 C.F.R. Part 68,
Subpart F, Tin/Lead on
Termination End

Electrical Characteristics

Insulation Resistance-
500 Megohms Min.

Dielectric Withstanding Voltage-
1000 V rms, 60 Hz

Contact Resistance-
20 milliohms Max.

Current Rating-
1.5 Amps

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



REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
C1	11/22/99	per ECD #99-272	K. Wallace	H. MA	mm
C2	8/7/00	per ECD #00-118	REVISED BY	CHECK DATE	DATE
C3	10/25/02	per ECD #02-105	T. Gokcek	10/25/02	12/14/98

GD-PN-1010

Perpendicular, PCB Mount Mod. Jack
10 Position, 10 Contacts, No Panel Stops

