



Materials and Finish

Housing Material-
PBT thermoplastic
UL 94V-0 rated
Color: black

Contact Material-
phosphor bronze

Plating Options-
Standard:
gold flash on contact area
Tin Plated on Solder area

50 Option: Contact plated
0.000050" gold to comply
with FCC requirements
under No. 47 C.F.R. Part 68,
Subpart F, Tin plated on solder area

Electrical Characteristics

Current Rating-
1.5 Amps

Voltage Rating-
125V DC

Insulation Resistance-
500 Megohms min.

Dielectric Withstanding Voltage-
1000V rms, 60Hz

Contact Resistance-
20 milliohms max.

Operating Temperature-
-40°C to +85°C

Durability Rating-
500 mating cycles min.

Ordering Information

Part Number	Panel Stops	Contact Area Plating
GDCX-PA-88K	Yes	Gold Flash (standard)
GDCX-PN-88K	No	
GDCX-PA-88K-50	Yes	50u" Gold (-50 option)
GDCX-PN-88K-50	No	

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



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	05/18/05	New Drawing	R. Aguirre	H. MA	R. Aguirre	05/12/05
A2	05/12/10	ECO #10-025	S. Vien	H. MA		
A3	10/15/10	ECO #10-075	S. Vien	H. MA		

GDCX-Px-88K

x = A for panel stops
x = N for no panel stops

Vertical, Thru-Hole PCB Mount Mod Jack, Keyed

RoHS Compliant, 8 position/8 contacts, closed body type

