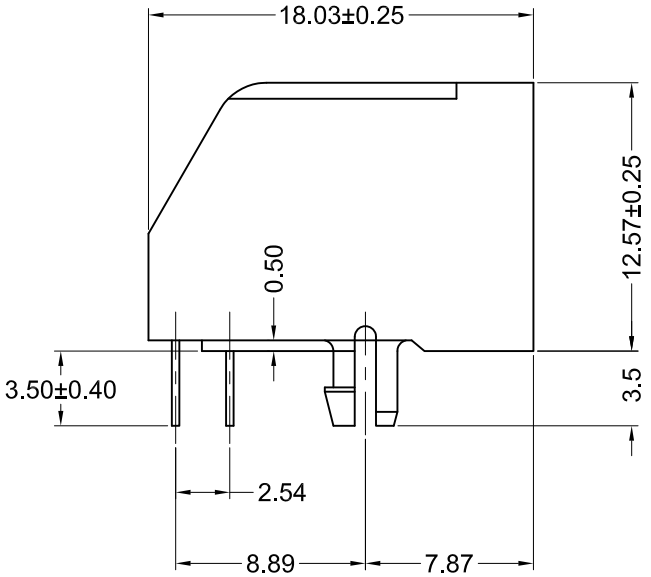
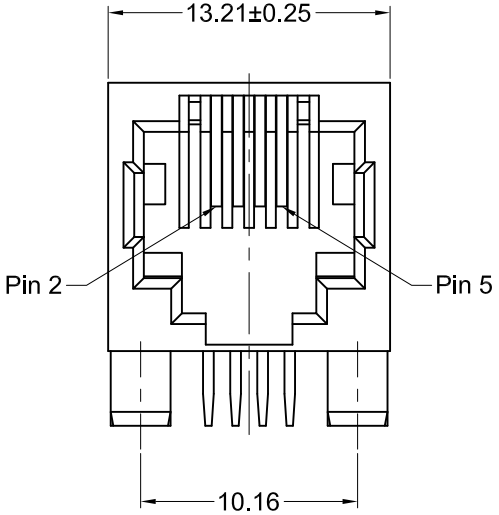
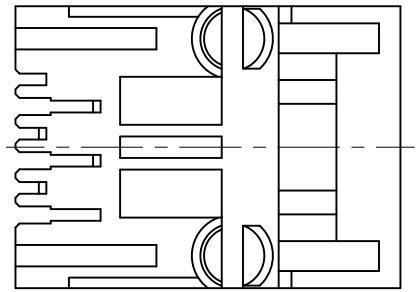
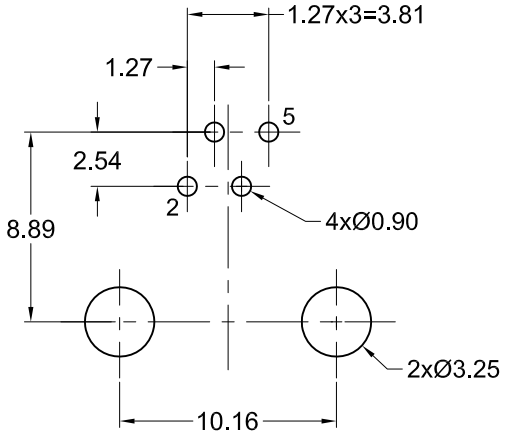
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330









Recommended PCB Layout
(Top View)

Part Number	Contact Area Plating Finish
GDLX-N-64	Gold Flash (standard)
GDLX-N-64-50	50u" Gold (-50 option)

Materials and Finish

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

Contact Material-
Phosphor Bronze

Contact Plating Options-
Standard: 0.0001" Nickel Plating, Selective Plating Gold Flash on Contact Area, tin plated 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 plated on termination end

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

RoHS COMPLIANT

E134345 LR78160

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	05/19/05	New Drawing	R. Aguirre	H. MA
A2	05/12/10	ECO #10-025	S. Vien	H. MA
A3	11/06/13	ECO #13-084	W. Cook	H. MA
A4	04/15/15	ECO #15-001	H. MA	C. Furumasu
A5	05/19/17	ECO #17-014	H. MA	C. Furumasu

DRAWN BY	DATE
R. Aguirre	05/16/05
	UNITS
	mm

GDLX-N-64

Modular Jack, Right angle, RoHS Compliant

6 Pos, 4 Contacts, non-shielded

KYCON