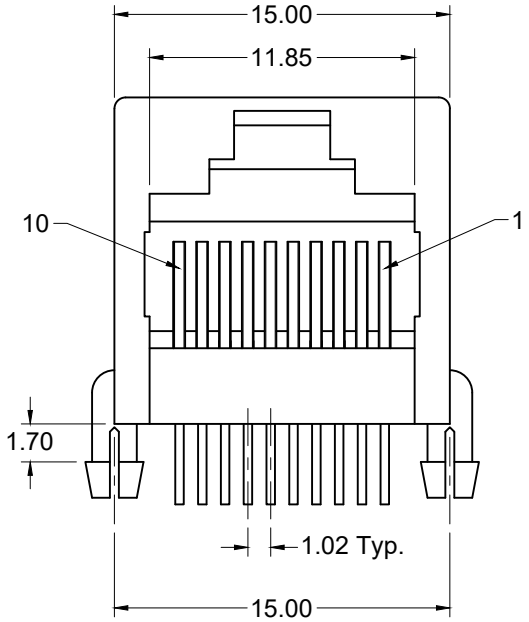
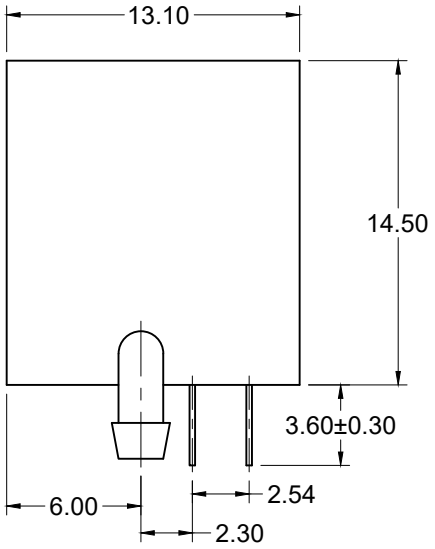
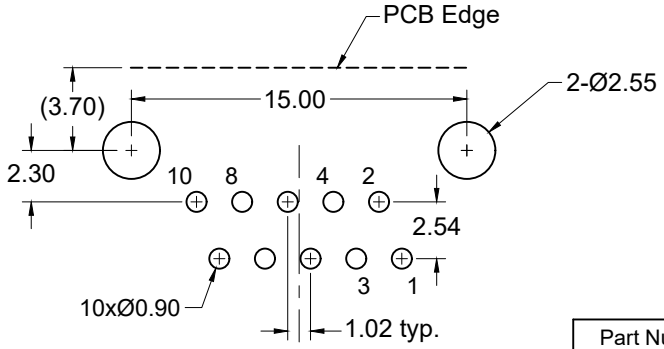
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330







Recommended PCB Layout
(Bottom View)

Materials and Finish

Housing Material:
PBT thermoplastic,
UL 94V-0 rated,

Contact Material:
phosphor bronze

Contact Plating Options:

Standard: gold flash on contact area, tin on solder area, all over nickel underplate

15: 15u" gold on contact area, tin on solder area all over nickel underplate

50: 50u" gold on contact area, tin on solder area all over nickel underplate

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

Part Number	Contact Area Plating Finish	Color
GLX-N-1010M	Gold Flash (standard)	Grey
GLX-N-1010M-15	15u" Gold (15 option)	Grey
GLX-N-1010M-50	50u" Gold (50 option)	Grey
GLX-N-1010M-BLK	Gold Flash (standard)	Black

RoHS COMPLIANT

E134345 LR78160

Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A5	05/20/10	ECO #10-028	S. Vien	H. MA
A6	12/07/11	ECO #11-081	S. Vien	H. MA
A7	12/12/13	ECO #13-091	D. Gih	H. MA
A8	06/07/17	Updated Address	H. MA	C. Furumasu
A9	10/24/25	ECO #25-048	K.Wang	C.Kelleher
A10	04/10/26	ECO #26-006	C. Kelleher	K. Wang

DRAWN BY	DATE
R. Aguirre	9/16/05
	UNITS
	mm

GLX-N-1010M

Right Angle, Thru-Hole Modular Jack, RoHS Compliant

10 Position, 10 Contacts, Short Body

KYCON