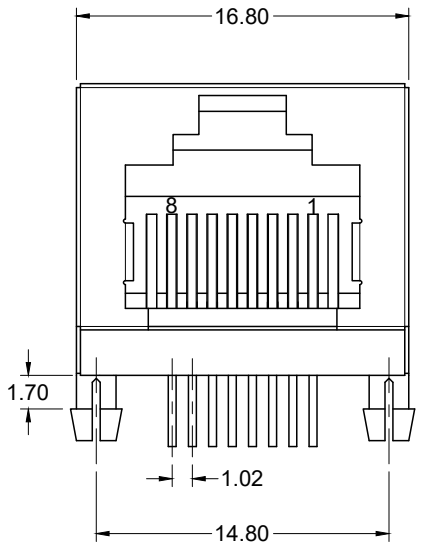
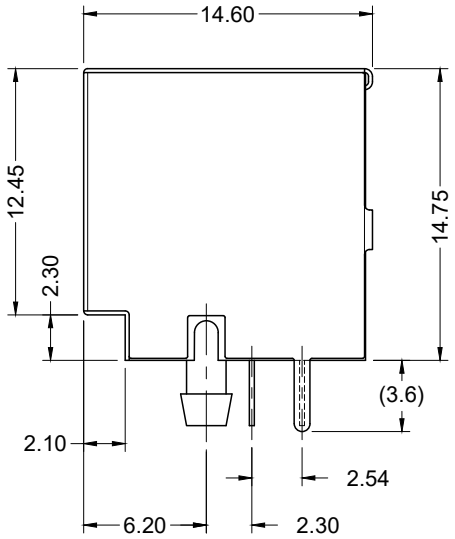
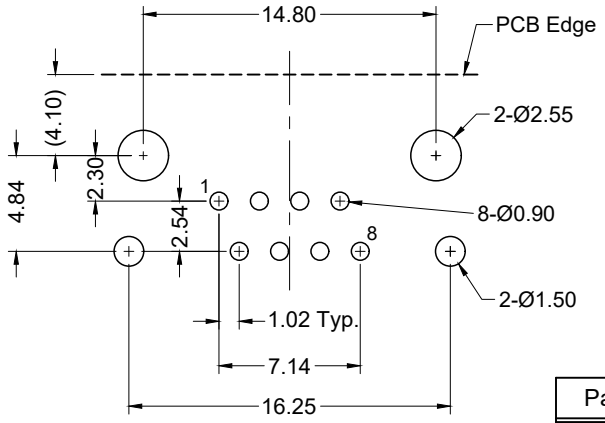
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330







Recommended PCB Layout
(Top View)

Part Number	Contact Area Plating Finish	Color
GLX-S-88M	Gold Flash (standard)	Grey
GLX-S-88M-15	15u" Gold (15 option)	Grey
GLX-S-88M-50	50u" Gold (50 option)	Grey
GLX-S-88M-BLK	Gold Flash (standard)	Black

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

Shield Material-
Nickel plated Copper alloy

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 ± 0.36
X.XX ± 0.25
Unless Stated
Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A5	09/15/11	ECO #11-063	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-S-88M

Mod. Jack, Right Angle, RoHS Compliant

8 Position, 8 Contacts

KYCON