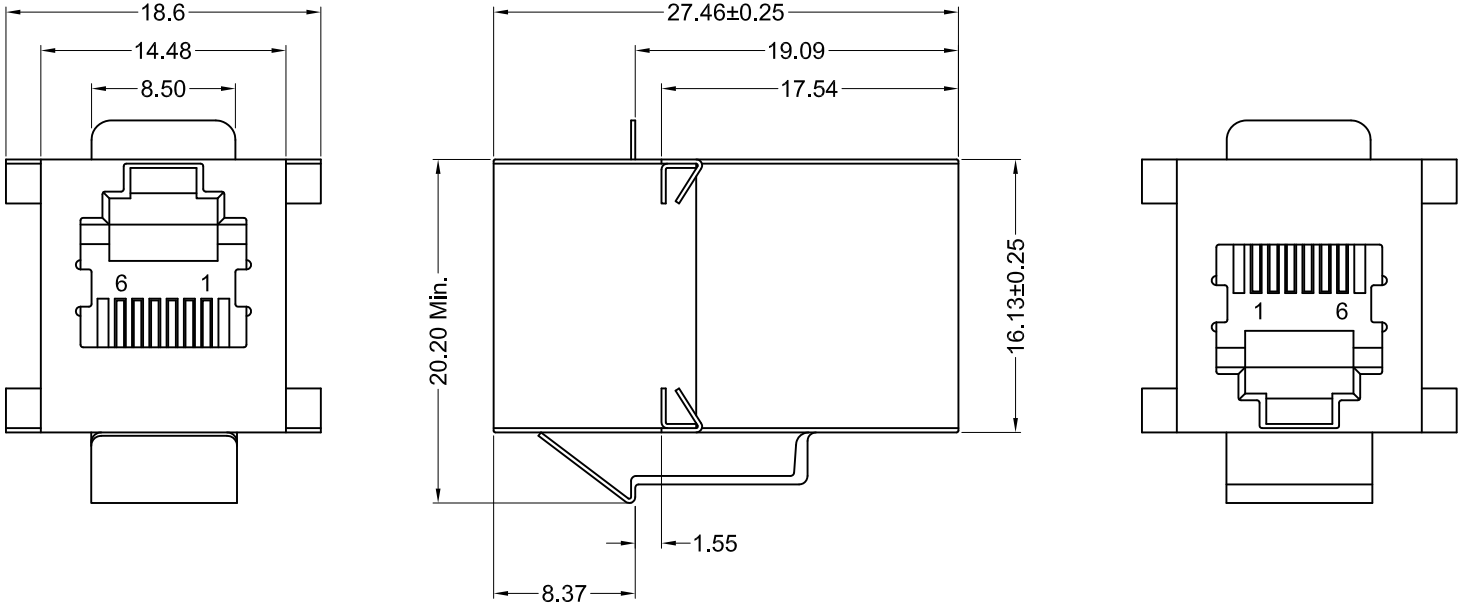
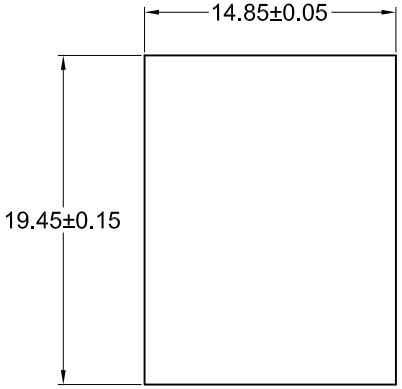
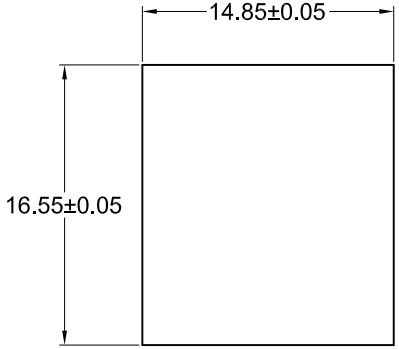
KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330



Recommended Panel Cutouts



Single Panel - Latch Clearance



Front Panel Jack Only Clearance
w/o Latch Feature

Part Number	Contact Area Plating Finish
KLAPX-CPLR-S-66	Gold Flash (standard)
KLAPX-CPLR-S-66-50	50u" Gold (50 option)

Materials and Finish

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

Contact Material:
Phosphor Bronze

Contact Plating Options:

Standard: 0.0001" Nickel Underplating, Selectively Plated Gold Flash on Contact Area, Tin on Termination End

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

Shield Material: Stainless Steel

Design meets UL 1863 Sec. 8 Electrical Probe and Sec. 20 Child Finger Test Requirements

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.

Mechanical Characteristics

Durability Rating:
500 Mating Cycles Min.
Operating Temperature:
-40°C to +85°C

RoHS COMPLIANT

c UL us
E134345

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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY
A1	06/28/06	New Drawing	R. Aguirre	H. MA
A2	03/14/08	ECO #08-017	R. Aguirre	H. MA
A3	11/22/11	ECO #11-078	S. Vien	H. MA
A4	11/06/13	ECO #13-084	W. Cook	H. MA
A5	06/04/14	ECO #14-026	D. Gih	H. MA
A6	07/28/15	ECO #15-001	H. MA	C. Furumasu

DRAWN BY	DATE
R. Aguirre	07/07/05
	UNITS
	mm

KLAPX-CPLR-S-66

Shielded Modular Jack Coupler, RoHS Compliant

Female to Female, 6 Position, 6 Contact

KYCON