Shielded Stacked 2x2 RJ45



8P/8C Shielded Stacked and Ganged 2x2 RJ45 Ethernet Connectors











Product Features:

- Shielded RJ45 2x2 Connectors
- Minimum of 750 Mating Cycles
- Multiple Gold Contact Plating Options
- DWV 1500VAC Contact to Shield
- Current Rating 1.5A
- Voltage Rating 125V
- UL94V-0 Flammability Rating

Part Number	Mechanical	Contact Gold Plating (min)	Operating Temp Range	LED Color (L/R)
HCJ22-802SK	А	6µ″	-40°C to +85°C	None
HCJ22-804SK	А	30μ″	-40°C to +85°C	None
HCJ22-805SK	А	50μ″	-40°C to +85°C	None
HCJ22-802SK-L11	В	6µ″	-40°C to +85°C	Green/Green
HCJ22-804SK-L11	В	30µ″	-40°C to +85°C	Green/Green
HCJ22-805SK-L11	В	50μ″	-40°C to +85°C	Green/Green
HCJ22-802SK-L12	В	6μ"	-40°C to +85°C	Green/Yellow
HCJ22-804SK-L12	В	30µ″	-40°C to +85°C	Green/Yellow
HCJ22-805SK-L12	В	50μ″	-40°C to +85°C	Green/Yellow
HCJ22-802SK-L21	В	6μ"	-40°C to +85°C	Yellow/Green
HCJ22-804SK-L21	В	30µ"	-40°C to +85°C	Yellow/Green
HCJ22-805SK-L21	В	50μ"	-40°C to +85°C	Yellow/Green

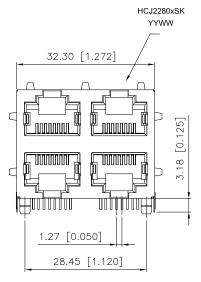
Notes:

^{1.} Alternate footprints, shielding, and LED colors available. Please contact the factory for additional information.

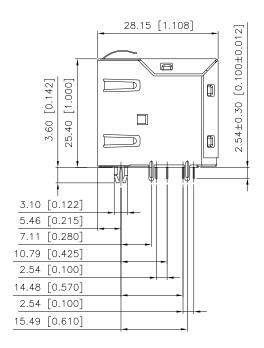
^{2.} Part specific datasheets available upon request.

A - Mechanical (w/o LEDs)

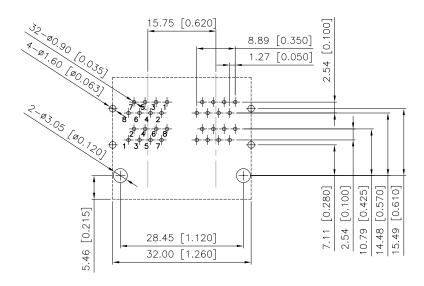
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DIMENSIONS: mm [inch]
TOLERANCE: .xx ±0.25 [0.010]
.x ±0.30 [0.012]



A - PCB Layout (w/o LEDs)



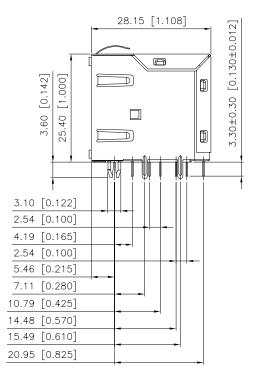
Recommended PCB Layout (Top View) Dimensional Tolerance: ±0.08 [0.003] LED LEFT

2.54 [0.100]

B - Mechanical (w/ LEDs)

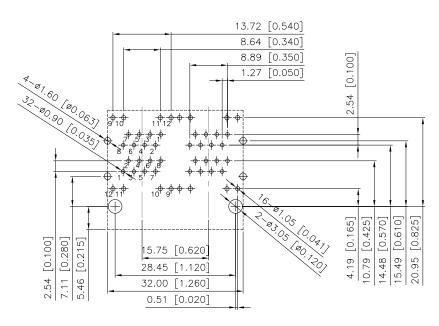
HALO HCJ2280xSKLY YYWW 32.30 [1.272] LED RIGHT 851.0 0.7

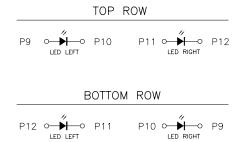
28.45 [1.120]



B - PCB Layout (w/ LEDs)

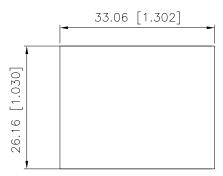
1.27 [0.050]





Recommended PCB Layout (Top View) Dimensional Tolerance: ±0.08 [0.003]

Recommended Panel Cutout



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HALO® Electronics is a leading supplier of high quality communication magnetics including signal transformers, filters, CMR chokes, PoE power transformers, DC/DC converters, and integrated Ethernet connectors. HALO's leading edge technology solutions are manufactured in ISO9001 and ISO14001 factories offering high quality products at a competitive price.

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HALO Electronics:

<u>HCJ22-805SK-L21</u> <u>HCJ22-804SK-L11</u> <u>HCJ22-804SK-L12</u> <u>HCJ22-804SK-L21</u> <u>HCJ22-805SK</u> <u>HCJ22-805SK-L11</u> HCJ22-805SK-L12 HCJ22-802SK HCJ22-802SK-L11 HCJ22-802SK-L12 HCJ22-802SK-L21 HCJ22-804SK