Shielded Ganged 1x2 RJ45

8P/8C Shielded Dual Port Tab-Up RJ45 Ethernet Connectors
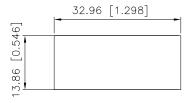
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Product Features:

- Shielded RJ45 1x2 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

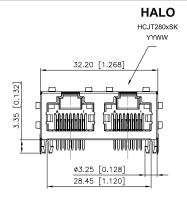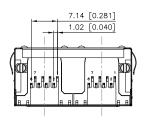| Part Number	Mechanical	Contact Gold Plating (min)	Latch Orientation	Operating Temp Range	LED Color (L/R)
HCJT2-802SK	A	6μ″	Tab-Up	-40°C to +85°C	None
HCJT2-804SK	A	30μ″	Tab-Up	-40°C to +85°C	None
HCJT2-805SK	A	50μ″	Tab-Up	-40°C to +85°C	None
HCJT2-802SK-L11	B	6μ″	Tab-Up	-40°C to +85°C	Green/Green
HCJT2-804SK-L11	B	30μ″	Tab-Up	-40°C to +85°C	Green/Green
HCJT2-805SK-L11	B	50μ″	Tab-Up	-40°C to +85°C	Green/Green
HCJT2-802SK-L12	B	6μ″	Tab-Up	-40°C to +85°C	Green/Yellow
HCJT2-804SK-L12	B	30μ″	Tab-Up	-40°C to +85°C	Green/Yellow
HCJT2-805SK-L12	B	50μ″	Tab-Up	-40°C to +85°C	Green/Yellow
HCJT2-802SK-L21	B	6μ″	Tab-Up	-40°C to +85°C	Yellow/Green
HCJT2-804SK-L21	B	30μ″	Tab-Up	-40°C to +85°C	Yellow/Green
HCJT2-805SK-L21	B	50μ″	Tab-Up	-40°C to +85°C	Yellow/Green

Notes:
1. Alternate footprint variations available. Please contact the factory for additional information.
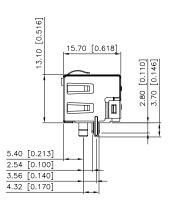2. Part specific datasheets available upon request.

Recommended Panel Cutout

32.96 [1.298]

13.86 [0.546]

A - Mechanical (w/o LEDs)

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HCJT280xSK
YYWW
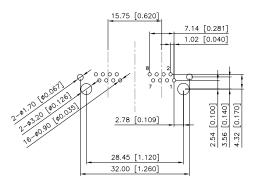
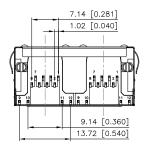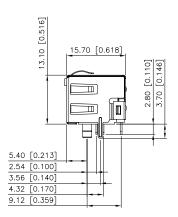DIMENSIONS: mm [inch]
TOLERANCE: .xx ±0.25 [0.010]
.x ±0.30 [0.012]

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

B - Mechanical (w/ LED's)

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HCJT280xSKLYY
YYWW

LED RIGHT
LED LEFT

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

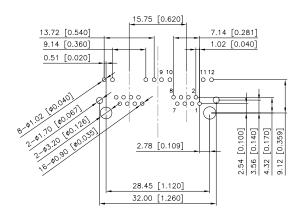Recommended PCB Layout (Top View)
Dimensional Tolerance: ±0.08 [0.003]

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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.