Unshielded Vertical 1x1 RJ45















Product Features:

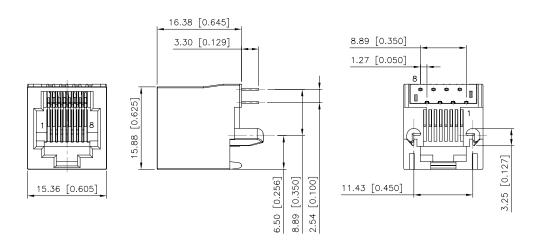
- Unshielded RJ45 Connectors
- Minimum of 750 Mating Cycles
- Multiple Gold Contact Plating Options
- DWV 1000VAC Contact to Contact
- Current Rating 1.5A
- Voltage Rating 125V
- UL94V-0 Flammability Rating

Part Number	Mechanical	Contact Gold Plating (min)	Latch Orientation	Operating Temp Range	Panel Stops
HCJV1-802UK	А	6μ"	Vertical - Top Entry	-40°C to +85°C	No
HCJV1-804UK	А	30μ"	Vertical - Top Entry	-40°C to +85°C	No
HCJV1-805UK	А	50μ"	Vertical - Top Entry	-40°C to +85°C	No
HCJV1-812UK	В	6μ"	Vertical - Top Entry	-40°C to +85°C	Yes
HCJV1-814UK	В	30μ"	Vertical - Top Entry	-40°C to +85°C	Yes
HCJV1-815UK	В	50μ"	Vertical - Top Entry	-40°C to +85°C	Yes

Notes:

- 1. Shielded and alternate footprint variations available. Please contact the factory for additional information.
- 2. Part specific datasheets available upon request.

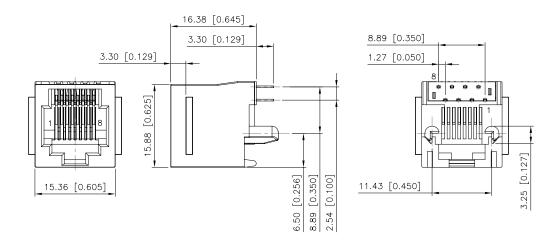
A - Mechanical (w/o panel stops)



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

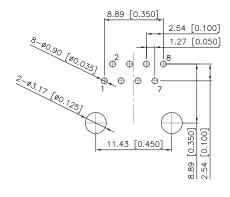
.x ±0.30 [0.012]

B - Mechanical (w/ panel stops)

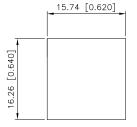


Recommended Footprint

Recommended Panel Cutout



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



2880 Lakeside Drive #116
Santa Clara, CA 95054
(650) 903-3800
www.haloelectronics.com

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.