# Shielded Tab-Down 1x1 RJ45

8P/8C Tab-Down Shielded RJ45 Ethernet Connectors













#### **Product Features:**

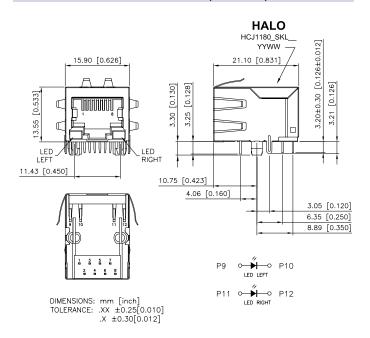
- Shielded RJ45 Connectors
- Minimum of 750 Mating Cycles
- Multiple Gold Contact Plating Options
- DWV 1500VAC Contact to Shield
- Current Rating 1.5A
- Voltage Rating 125V
- UL94V-0 Flammability Rating

Part Number	Mechanical/ Footprint	LED's L/R	Contact Plating (min)	Latch Orientation	Operating Temp Range
HCJ11-802SK	А	None	6μ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-804SK	А	None	30μ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-805SK	А	None	50μ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-802SK-L11	В	G/G	6μ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-804SK-L11	В	G/G	30µ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-805SK-L11	В	G/G	50μ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-802SK-L12	В	G/Y	6µ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-804SK-L12	В	G/Y	30µ"	Tab-Down - Side Entry	-40°C to +85°C
HCJ11-805SK-L12	В	G/Y	50μ″	Tab-Down - Side Entry	-40°C to +85°C

# A - Mechanical (no LED)

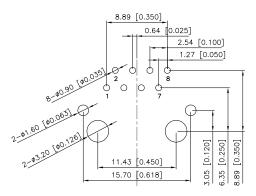
#### **HALO** HCJ1180\_SK — YYWW 15.90 [0.626] 21.10 [0.831] [0.130] 3.40 [0.134] [0.118] [0.533]3.30 3.0 3.55 11.43 [0.450] 10.75 [0.423] 3.05 [0.120] 6.35 [0.250] 8.89 [0.350] 1 3 5 7 DIMENSIONS: mm [inch] TOLERANCE: .XX ±0.25[0.010] $.X \pm 0.30[0.012]$

# B - Mechanical (w/ LED)

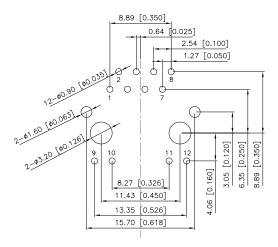


### A - Recommended Footprint (no LED)

# B - Recommended Footprint (w/ LED)

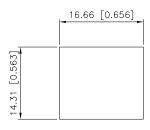


RECOMMENDED PCB LAYOUT (TOP VIEW)
DIMENSIONAL TOLERANCE: ±0.08[0.003]



RECOMMENDED PCB LAYOUT (TOP VIEW)
DIMENSIONAL TOLERANCE: ±0.08 [0.003]

## **Recommended Panel Cutout**



RECOMMENDED PANEL CUTOUT DIMENSION

#### Notes:

- 1. Unshielded, alternate footprints, and EMI tab variations available. Please contact the factory for additional information.
- 2. LED Colors; G=Green, Y=Yellow. Additional LED colors available.
- 3. Part specific datasheets upon request



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# **HALO Electronics:**

HCJ11-802SK-L21 HCJ11-804SK-L21 HCJ11-805SK-L21