



(0.50 mm) .0197"

# -PROFILE BLADE

LTH Mates with:

LSH Mates with:

LTH

### **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?LTH or www.samtec.com?LSH

Insulator Material: Liquid Crystal

Polymer

Terminal Material: Phosphor Bronze

**Contact Material:** BeCu

Plating:

Au over 50 μ" (1.27 μm) Ni Current Rating: 2.6 A per pin

(2 pins powered) Operating Temp Range: -55 °C to +125 °C

**RoHS Compliant:** 

Yes

#### **PROCESSING**

Lead-Free Solderable:

Yes SMT Lead Coplanarity:

(0.10 mm) .004" max **Board Stacking:** 

For applications requiring more than two connectors per board, contact ipg@samtec.com

## **RECOGNITIONS**

For complete scope of recognitions see www.samtec.com/quality



# **MATED HEIGHT**

LEAD STYLE	MATED HEIGHT*
-01	(2.31) .091
*Processing conditions will affect mated height.	

Note: Some lengths, styles and options are non-standard, non-returnable.



