







(0.80 mm) .0315"

# MICRO TIGER EYE™ HEADER

TEM, TEM-DH Mates with: SEM. SEML

TEMS Mates with:

## **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?TEM or www.samtec.com?TEMS

Insulator Material: Black Liquid Crystal Polymer Terminal Material: Phosphor Bronze

Plating:
Au or Sn over
50 µ" (1.27 µm) Ni
Current Rating:
2.9 A per pin
(2 pins powered)
Voltage Rating:
235 VAC/330 VDC
Operating Temp Range:
-55 °C to +125 °C
RoHS Compliant:
Yes

# **PROCESSING**

Lead-Free Solderable: Yes SMT Lead Coplanarity: (0.10 mm) .004" max

# **RECOGNITIONS**

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



# OTHER SOLUTIONS

 $\mathsf{TEM}$ 

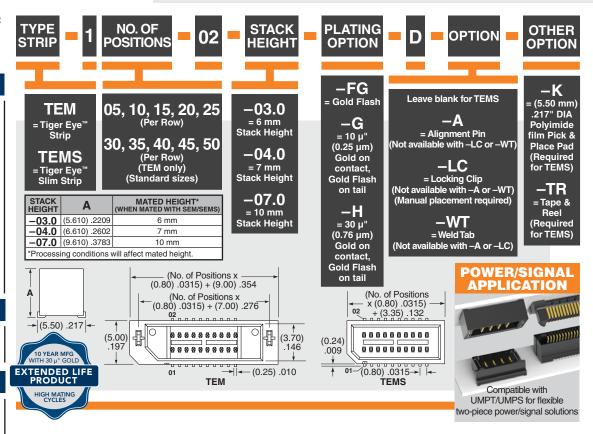
- Latching option: See TEM-L1 in Discrete Wire Cable section.
- Board Stacking: See SFM, TFM Series
- Cable Assemblies: See SFSD, TFSD, SESDT Series

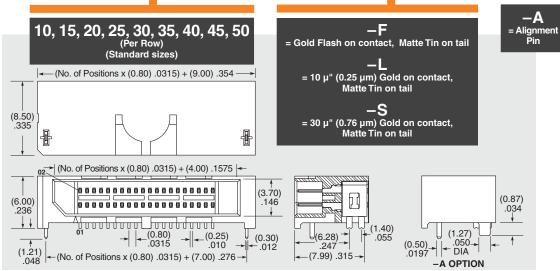
### ALSO AVAILABLE (MOQ Required)

- Other sizes
- Other platings

#### Note

Some sizes, styles and options are non-standard, non-returnable.





DH<sub>1</sub>

02

**PLATING** 

**OPTION** 

**OPTION** 

D

Due to technical progress, all designs, specifications and components are subject to change without notice

NO. OF

**POSITIONS**