







(0.80 mm) .0315"

# CRO TIGER EYE™ HEADER

TEM. TEM-DH Mates with: SEM. SEML

**TEMS Mates with:** 

## **SPECIFICATIONS**

For complete specifications and recommended PCB lavouts 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:** 

RoHS Compliant:

#### **PROCESSING**

Lead-Free Solderable:

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

Contact Samtec

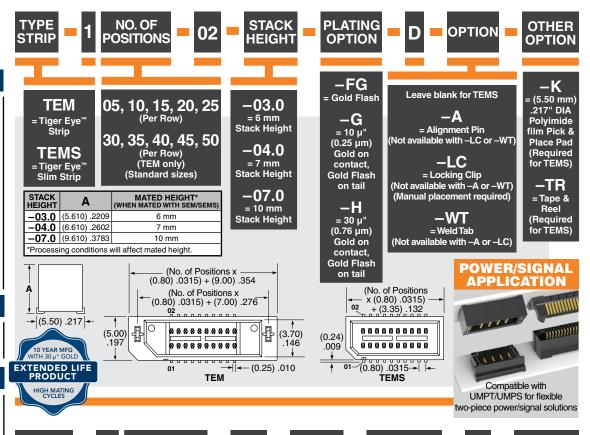
# ALSO AVAILABLE (MOQ Required)

- Other sizes
- · Other platings

#### Contact Samtec.

#### Note:

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



DH<sub>1</sub>

02

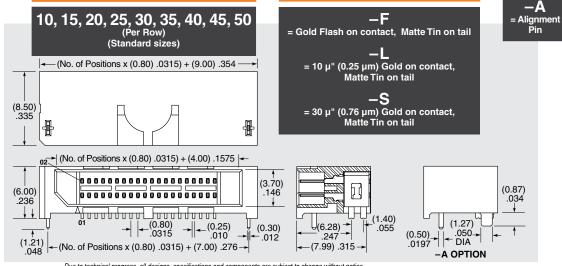
**POSITIONS** 

**PLATING** 

**OPTION** 

**OPTION** 

D



Due to technical progress, all designs, specifications and components are subject to change without notice WWW.SAMTEC.COM