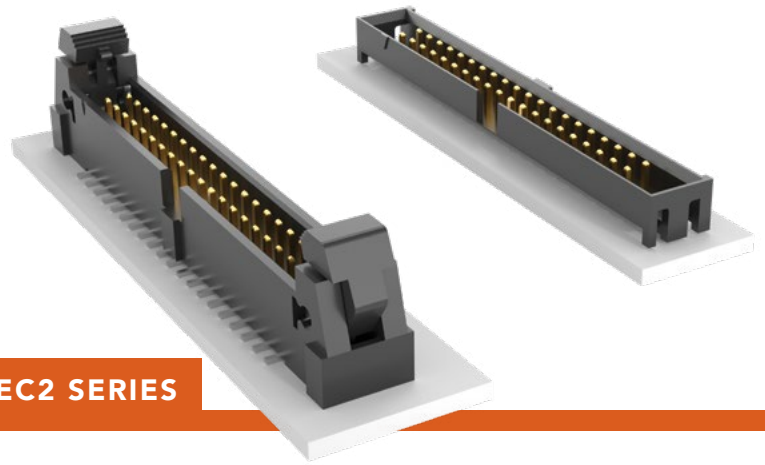


# SHROUDED IDC HEADERS

(2.00 mm) .0787" PITCH • ETMM/EHT/EC2 SERIES



## ETMM

**Mates:**  
TCSD, TCMD

## EHT

**Mates:**  
TCSD

### SPECIFICATIONS

**Insulator Material:**  
Black Liquid Crystal Polymer  
**Terminal Material:**  
Phosphor Bronze  
**Plating:**  
Sn or Au over  
50  $\mu$ " (1.27  $\mu$ m) Ni  
**Operating Temp Range:**  
-55 °C to +125 °C

### PROCESSING

**Lead-Free Solderable:**  
Yes  
**SMT Lead Coplanarity:**  
EHT = (0.10 mm) .004" max  
ETMM = (0.13 mm) .005" max\*  
\*(.004" stencil solution  
may be available; contact  
ipg@samtec.com)

TYPE STRIP	1	NO. PINS PER ROW	02	PLATING OPTION	D	TAIL OPTION	OTHER OPTION
<b>ETMM</b> = Mates with TCSD and TCMD with Strain Relief		<b>05, 08, 10, 12, 13, 15, 17, 20, 22, 25</b> (Standard sizes)		<b>-F</b> = Gold Flash on post, Matte Tin on tail <b>-L</b> = 10 $\mu$ " (0.25 $\mu$ m) Gold on post, Matte Tin on tail		<b>-TH</b> = Through-hole <b>-RA</b> = Right-angle <b>-SM</b> = Surface Mount	<b>-XX"</b> = Polarized Position <b>-LC</b> = Locking Clip (N/A with -RA) (Manual placement required) <b>-K</b> = (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (-SM only) <b>-TR</b> = Tape & Reel (-SM only) <b>-FR</b> = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (-SM only)

EHT	1	NO. PINS PER ROW	01	PLATING OPTION	D	TAIL OPTION	OTHER OPTION
		<b>05, 08, 10, 12, 13, 15, 17, 20, 22, 25</b>		<b>-F</b> = Gold flash on post, Matte Tin on tail <b>-L</b> = 10 $\mu$ " (0.25 $\mu$ m) Gold on post, Matte Tin on tail		Leave blank for Through-hole <b>-RA</b> = Right-angle <b>-SM</b> = Surface Mount	<b>-XX"</b> = Polarized Position <b>-SR</b> = Strain Relief (Leave Blank for no strain relief) <b>-LC</b> = Locking Clip (-SM only) (Manual placement required) <b>-K</b> = (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (-SM only) <b>-P</b> = Pick & Place Pad (-SM only) <b>-TR</b> = Tape & Reel (-SM only) <b>-FR</b> = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (-SM only)

**EJECTOR HEADER CAP**  
(Locks TCSD cable to EHT header)

**EC2** - **NO. PINS PER ROW**  
**05, 08, 10, 12, 13, 15, 17, 20, 22, 25**

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

# Mouser Electronics

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[EHT-110-01-F-D-SM-LC-P-TR](#)