

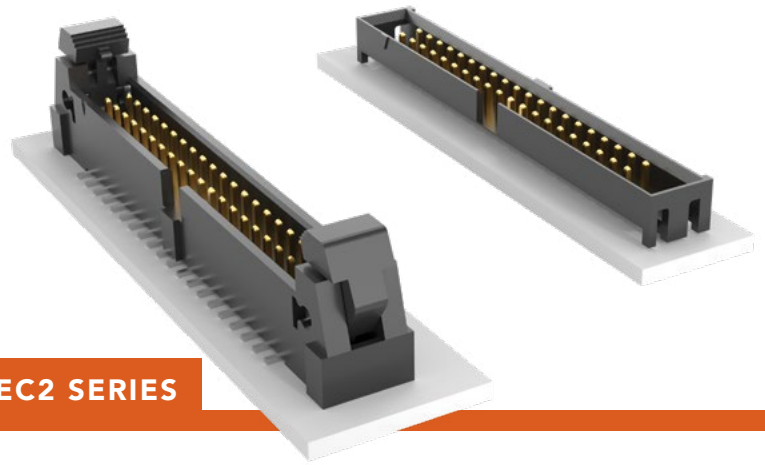


**THE DATASHEET OF
EHT-108-01-S-D-RA**



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 μm (1.27 μm) 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 |
|------------|---|--|----|---|---|---|--|
| ETMM | | 05, 08, 10, 12, 13, 15, 17, 20, 22, 25 (Standard sizes) | | -F = Gold Flash on post, Matte Tin on tail -L = 10 μm (0.25 μm) Gold on post, Matte Tin on tail | | -TH = Through-hole -RA = Right-angle -SM = Surface Mount | -“XX” = Polarized Position -LC = Locking Clip (N/A with -RA) (Manual placement required) -K = (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (-SM only) -TR = Tape & Reel (-SM only) -FR = 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 |
|-----|---|--|----|---|---|---|---|
| EHT | | 05, 08, 10, 12, 13, 15, 17, 20, 22, 25 | | -F = Gold flash on post, Matte Tin on tail -L = 10 μm (0.25 μm) Gold on post, Matte Tin on tail | | Leave blank for Through-hole -RA = Right-angle -SM = Surface Mount | -“XX” = Polarized Position -SR = Strain Relief (Leave Blank for no strain relief) -LC = Locking Clip (-SM only) (Manual placement required) -K = (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (-SM only) -P = Pick & Place Pad (-SM only) -TR = Tape & Reel (-SM only) -FR = 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.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View EHT-108-01-S-D-RA on WIN SOURCE](#)
-  [Samtec Inc. Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management