



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



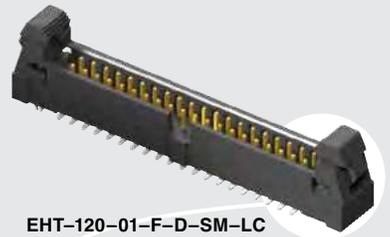
## Contact us

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(2.00 mm) .0787"

EHT, EC2 SERIES

# SHROUDED IDC EJECTOR HEADER

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?EHT](http://www.samtec.com?EHT)

**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  
**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](http://www.samtec.com/quality)



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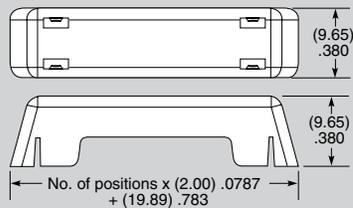
## ALSO AVAILABLE (MOQ Required)

- Other platings
- Contact Samtec.

Mates with:  
TCS D

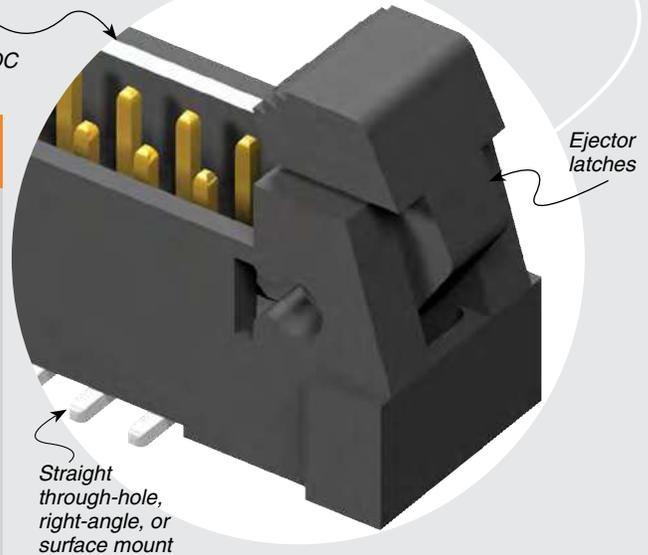
Ten standard sizes mate with common 2 mm IDC cable assemblies

### EJECTOR HEADER CAP (Locks TCS D cable to EHT header)



EC2 — NO. PINS PER ROW

05, 08, 10, 12, 13, 15, 17, 20, 22, 25



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

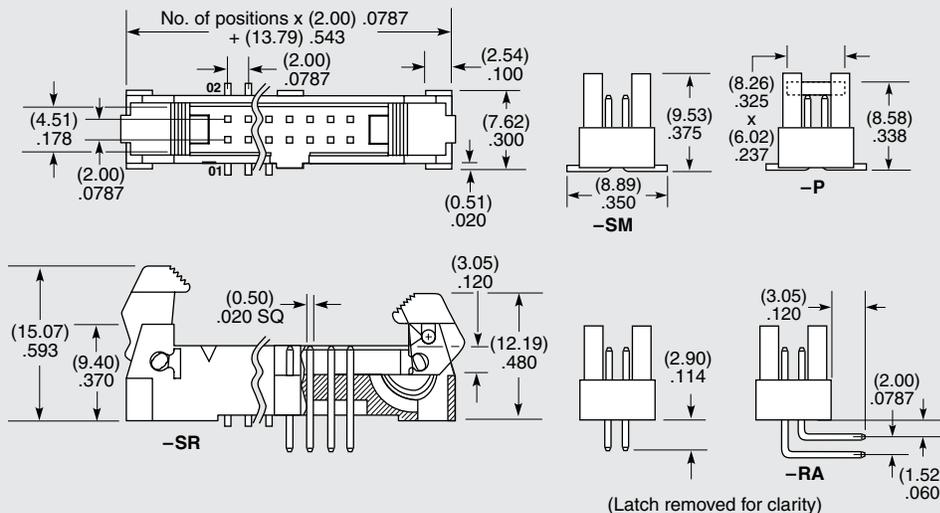
—SR = Strain Relief (Leave Blank for no strain relief)

—LC = Locking Clip (—SM only) (Manual placement required)

—K = (6.50 mm) .256" DIA Polyimide Film Pick & Place Pad (—SM only)

—P = Pick & Place Pad (—SM only)

—TR = Tape & Reel (—SM only)



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