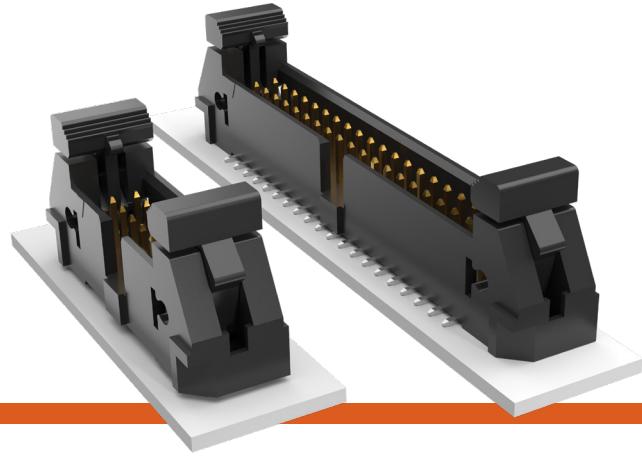


# SHROUDED IDC EJECTOR HEADERS

(2.54 mm) .100" PITCH • EJH SERIES



## EJH

**Mates:**  
IDSD (EJH-01 Required),  
HCSD (EJH-02 Required)

**EJH**

**-1**

**NO. PINS PER ROW**

**05, 07,  
08, 10,  
13, 15,  
17, 20, 25**  
(Standard sizes)

**LEAD  
STYLE**

**-01**  
= Standard  
(Mates to IDSD)  
**-02**  
= Extended  
(Mates to HCSD)

**PLATING  
OPTION**

**D**

**TAIL  
OPTION**

**-SM**

= Surface  
Mount

**-TH**

= Through-hole

**-RA**

= Right-angle

**OTHER  
OPTION**

**-"XX"**  
= Polarized  
Position

**-LC**  
= Locking Clip  
(-SM only)  
(Manual  
placement  
required)

**-K**  
= .475"  
(12.00 mm)  
DIA.  
Polyimide  
Film Pick &  
Place Pad  
(-SM only)

**-P**  
= Pick &  
Place Pad  
(-SM only)

**-TR**  
= Tape &  
Reel  
(-SM only)  
(25 position  
not available)

**-FR**  
= Full Reel  
Tape & Reel  
(must order  
max. quantity  
per reel;  
contact  
Samtec for  
quantity  
breaks)  
(-SM only)  
(25 position  
not available)

## SPECIFICATIONS

**Insulator Material:**  
-01=Black LCP  
-02=Natural LCP

**Terminal Material:**  
Phosphor Bronze

**Plating:**  
Sn or Au over 50  $\mu$ " (1.27  $\mu$ m) Ni  
**Operating Temp Range:**  
-55  $^{\circ}$ C to +125  $^{\circ}$ C

## PROCESSING

**Lead-Free Solderable:**  
Yes

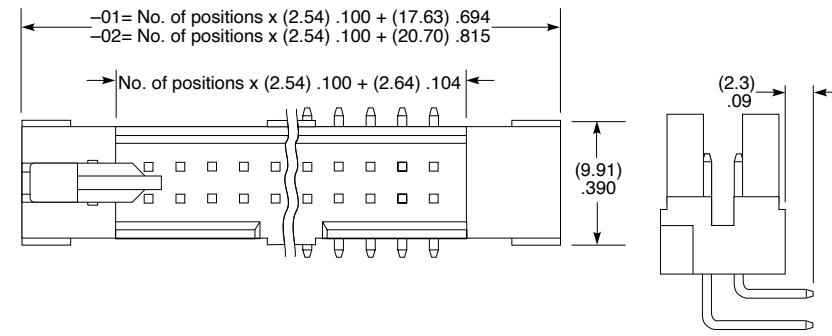
**SMT Lead Coplanarity:**  
(0.10 mm) .004" max

## ALSO AVAILABLE

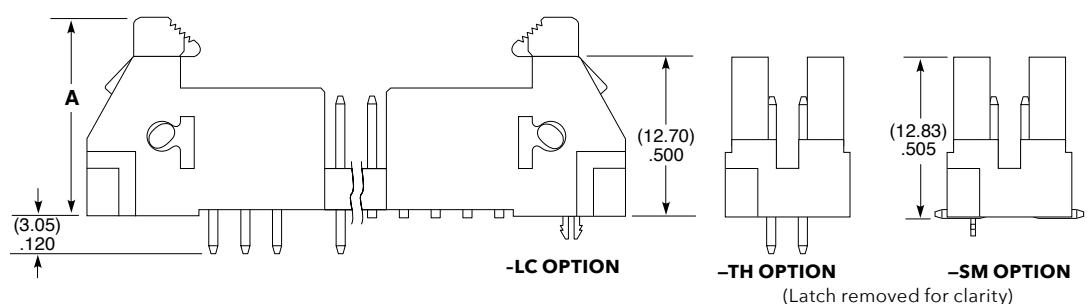
Contact Samtec

Other sizes

Other platings



**-RA OPTION**



**-SM OPTION**  
(Latch removed for clarity)

LEAD STYLE	A
-01	(16.88) .665
-02	(17.39) .685

## Note:

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