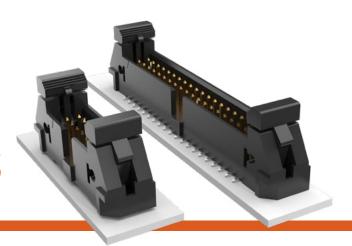
## SHROUDED IDC EJECTOR HEADERS

(2.54 mm) .100" PITCH • EJH SERIES



#### EJH Mates:

IDSD (EJH-01 Required), HCSD (EJH-02 Required)

#### **SPECIFICATIONS**

Insulator Material: -01=Black LCP -02=Natural LCP Terminal Material: Phosphor Bronze Plating: Sn or Au over 50 μ" (1.27 μm) Ni Operating Temp Range: -55 °C to +125 °C

#### **PROCESSING**

Lead-Free Solderable: Yes SMT Lead Coplanarity: (0.10 mm) .004" max

#### ALSO AVAILABLE MOQ Required

Other sizes Other platings



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

-F = Gold flash on post, Matte Tin on tail

-L = 10 μ" (0.25 μm) Gold on post, Matte Tin on tail

#### TAIL OPTION

**-SM** = Surface Mount

**-TH** = Through-hole

**-RA** =Right-angle

## OTHER OPTION

-"XX" = Polarized Position

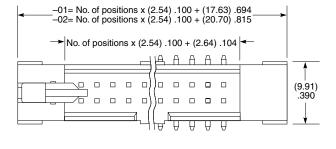
-LC = Locking Clip (-SM only) (Manual placement required)

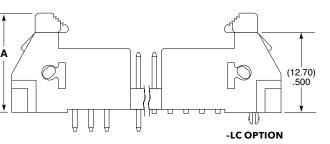
> -K = .475" (12.00 mm) DIA Polyimide Film Pick & Place Pad (-SM only)

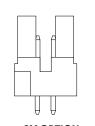
**-P** = Pick & Place Pad (-SM only)

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

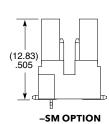
-FR
= Full Reel
Tape & Reel
(must order
max. quantity
per reel;
contact
Samtec for
quantity
breaks)
(–SM only)
(25 position
not available)







-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.

## **Mouser Electronics**

**Authorized Distributor** 

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### Samtec:

EJH-117-01-F-D-SM-P-TR