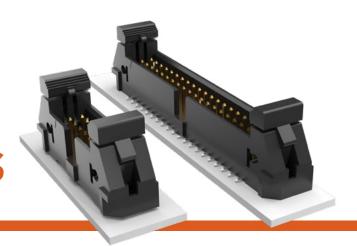
# SHROUDED IDC EJECTOR HEADERS

(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

## 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)

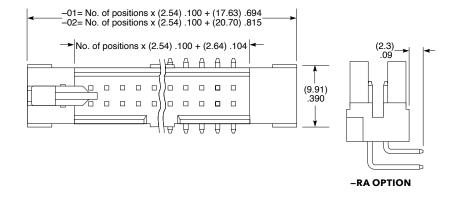
> -K = .475" (12.00 mm) DIA Polyimide Film Pick & Place Pad (-SM only)

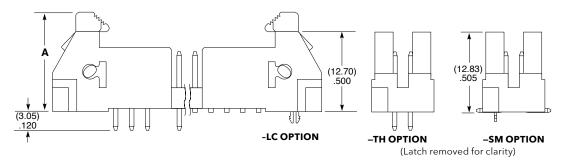
**-P** = Pick & Place Pad (-SM only)

-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)





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-105-01-S-D-SM-K