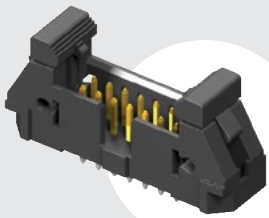
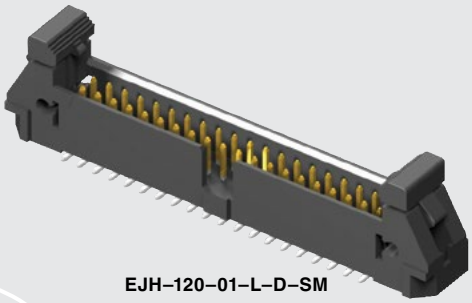
samtec

EJH–107–01–F–D–TH





EJH–120–01–L–D–SM

(2.54 mm) .100"

EJH SERIES

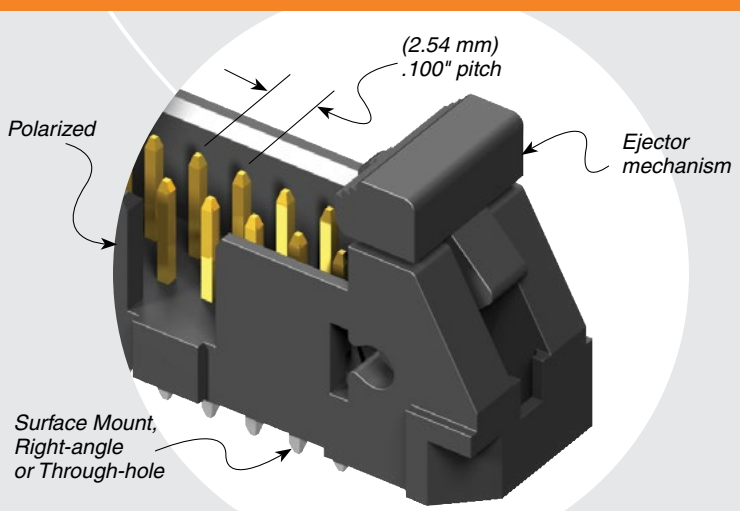
SHROUDED IDC EJECTOR HEADERS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?EJH

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
RoHS Compliant:
Yes

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



PROCESSING

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

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

FILE NO. E111594

ALSO AVAILABLE (MOQ Required)

- Other sizes
- Other platings

Contact Samtec.

EJH	–	1	NO. PINS PER ROW	–	LEAD STYLE	–	PLATING OPTION	–	D	–	TAIL OPTION	–	OTHER OPTION

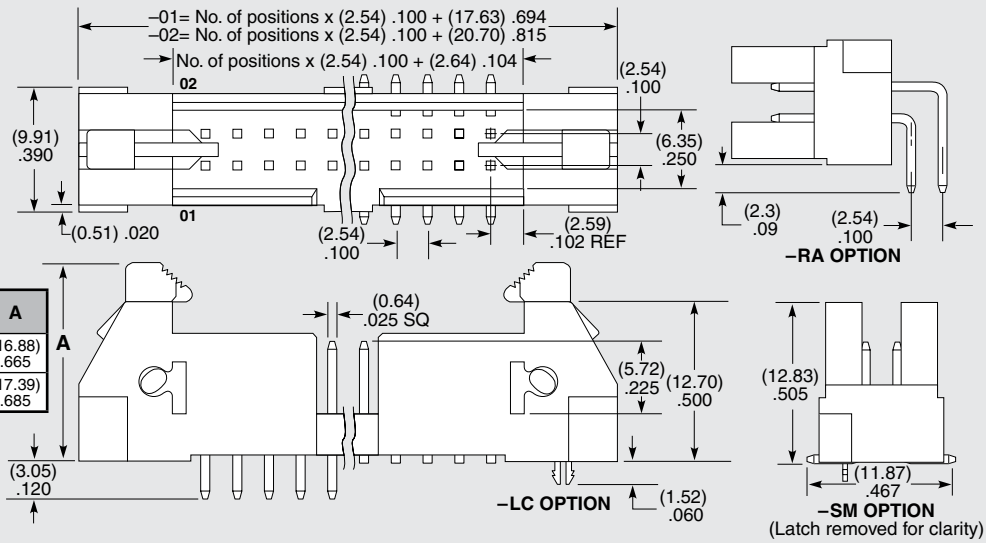
NO. PINS PER ROW: 05, 07, 08, 10, 13, 15, 17, 20, 25 (Standard sizes)

LEAD STYLE:
–01 = Standard (Mates to IDSD)
–02 = Extended (Mates to HCSD)

PLATING OPTION:
–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 Packaging (-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.

Due to technical progress, all designs, specifications and components are subject to change without notice.

All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.