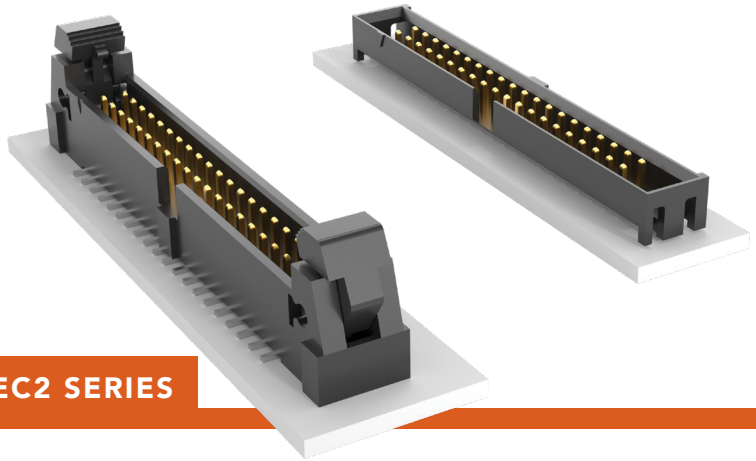
SHROUDED IDC HEADERS

(2.00 mm) .0787" PITCH • ETMM/EHT/EC2 SERIES



ETMM
Mates:
TCSD, TCMD

EHT
Mates:
TCSD

SPECIFICATIONS

Insulator Material:
Black Liquid Crystal Polymer
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:
EHT = (0.10 mm) .004" max
ETMM = (0.13 mm) .005" max*
*(.004" stencil solution
may be available; contact
ipg@samtec.com)

TYPE STRIP		NO. PINS PER ROW		PLATING OPTION		TAIL OPTION		OTHER OPTION
ETMM	1	02		D				

ETMM
= Mates with TCSD and TCMD with Strain Relief

05, 08, 10, 12, 13, 15, 17, 20, 22, 25
(Standard sizes)

–F
= Gold Flash on post, Matte Tin on tail

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

–TH
=Through-hole

–RA
= Right -angle

–SM
= Surface Mount

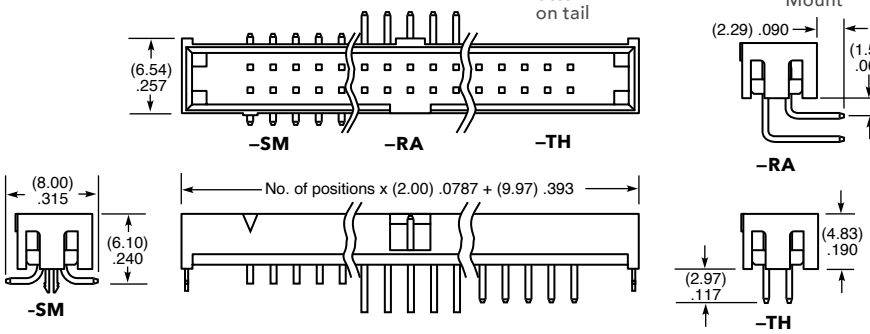
–"XX"
= Polarized Position

–LC
= Locking Clip (N/A with –RA) (Manual placement required)

–K
= (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (–SM only)

–TR
= Tape & Reel (–SM only)

–FR
= Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (–SM only)



EHT	1	NO. PINS PER ROW	01	PLATING OPTION		D		TAIL OPTION		OTHER OPTION

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

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

–L
= 10 µ" (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)

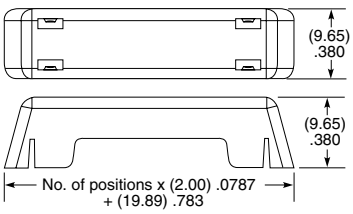
–K
= (7.50 mm) .295" DIA Polyimide Film Pick & Place Pad (–SM only)

–P
= Pick & Place Pad (–SM only)

–TR
= Tape & Reel (–SM only)

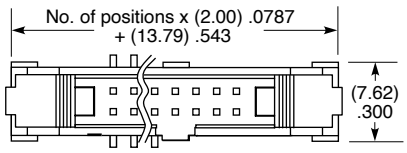
–FR
= Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (–SM only)

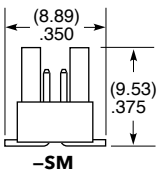
EJECTOR HEADER CAP
(Locks TCSD cable to EHT header)

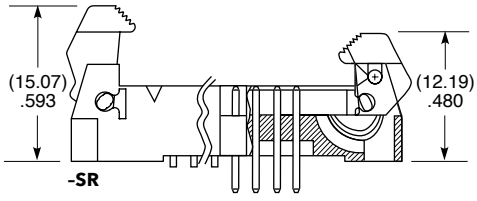


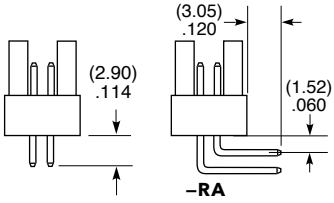
EC2	–	NO. PINS PER ROW

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









(Latch removed for clarity)

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

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.