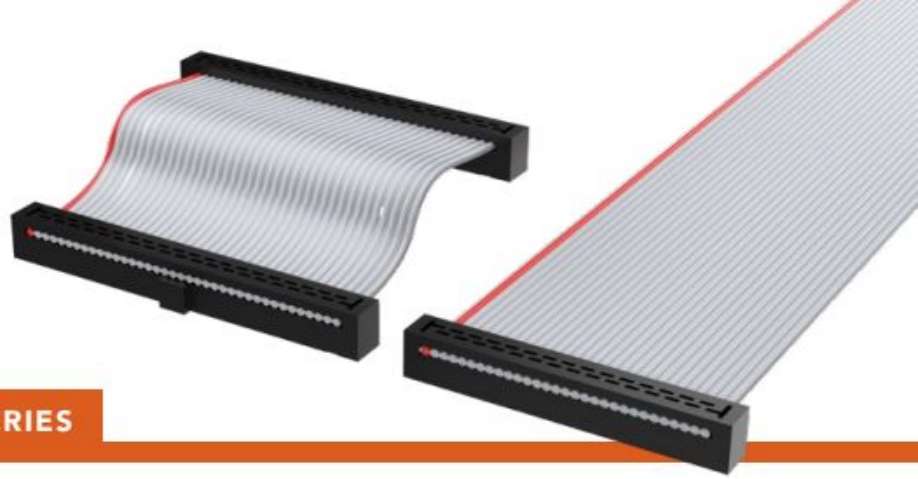


**TIGER™
EYE™** IDC

TIGER EYE™ IDC SOCKET CABLE

(2.00 mm) .0787" PITCH • TCSD SERIES



TCSD

Mates:

TMM, TMMH, STMM,
MMT, TW, MTMM, EHT,
ETMM (-SR), ZSTMM

SPECIFICATIONS

Insulator Material:

Black Glass Filled Polyester

Contact:

BeCu

Plating:

Au or Sn over
50 μ" (1.27 μm) Ni

Wire:

28 AWG 7/36 Stranded,
Tinned, Copper with
Gray PVC Insulator

Current Rating

(TCSD/STMM):

2.8 A per pin

(2 pins powered)

Operating Temp Range:

-40 °C to +105 °C

Lead Size Accepted:

(0.48 mm) .019" to

(0.53 mm) .021"

Insertion Depth:

(2.87 mm) .113" to

(3.17 mm) .125"

ALSO AVAILABLE MOQ Required

Other sizes

Other platings

POLARIZING KEY

Specify PK-01-07 for polarizing key
(Available in wheels of six each).
Also polarizes SMM Series
socket strips.

SERIES	NO. PINS PER ROW	END OPTION	OVERALL LENGTH	01	PLATING OPTION	N	OTHER OPTION
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TCSD
= Socket
Strip

-04, -05,
-07, -08,
-10, -12,
-13, -15,
-17, -20,
-22, -25
(Standard
sizes)

-S
= Single
End

-D
= Double
End

- "XX.XX"
= Assembled
Length

Leave blank
for standard
plating 30 μ"
(0.76 μm)
Gold on
contact area

-F
= Gold flash
on contact

-N
= Notch
Polarization

-P "XX"
= Position
Polarization
(Specify "XX" as
position number.
Same position
will be polarized
on both ends)

-B "XX"
= Breakout
(Specify "XX"
as number of
conductors to
be broken out)

-RW
= Reverse Wiring
(Blue or black
wire opposite
position #1)

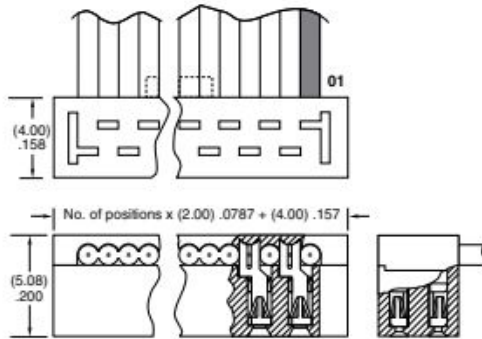
-D "XX"
= Daisy Chain

-SR
= Strain Relief
(Not available
with -O, -M, -R,
-DXX or -BXX)

-R
= Reverse

-M
= Middle Reverse
(Requires -DXX)

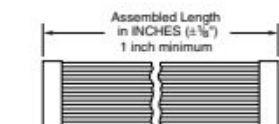
-O
= Outside
Reverse
(Requires -DXX)



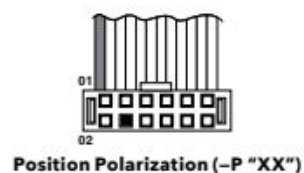
Single End (-S)



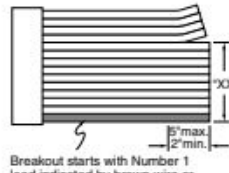
Double End (-D)



Assembled Length (-"XX.XX")



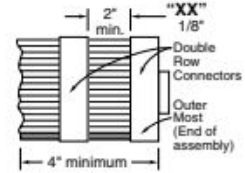
Position Polarization (-P "XX")



Breakout (-B "XX")



Reverse Wiring (-RW)



Daisy Chain (-D "XX")



Strain Relief (-SR)



Reverse (-R)



Middle Reverse (-M)



Outside Reverse (-O)

Note:

TCSD Series assemblies are
non-standard, non-returnable.