



(2.00 mm) .0787"

# GER EYE" IDC SOCKET CABLE

### Mates with:

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

### **SPECIFICATIONS**

For complete specifications see www.samtec.com?TCSD

### Insulator Material:

Black Glass Filled Polyester Contact:

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"

RoHS Compliant:

### **RECOGNITIONS**

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



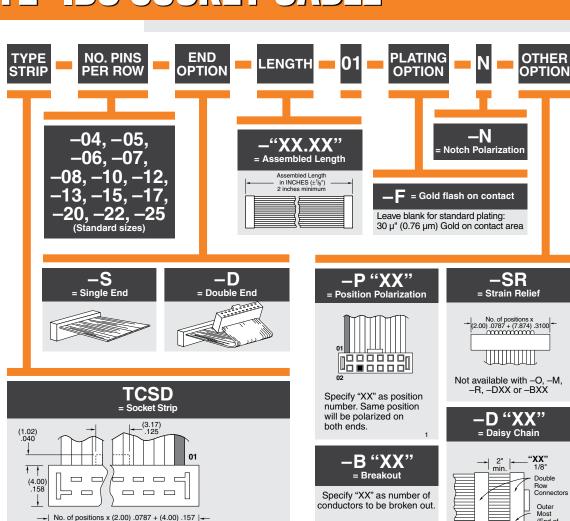
### **ALSO AVAILABLE** (MOQ Required)

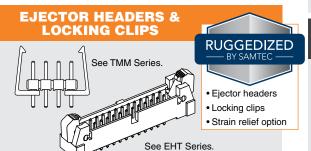
- · Other sizes
- · Other platings
- Contact Samtec.

### **POLARIZING KEY**

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

TCSD Seriesassemblies are non-standard, non-returnable.





(2.00)

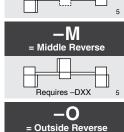
(1.00) .039 --

 $\infty$ 

(5.08)

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

Breakout starts with Number 1 lead indicated by brown wire or red stripe. Shown on top side.



 $-\mathbf{R}$ 

Reversed

4" minimum

"XX"

5"max. 2"min.

(End of

= Outside Reverse Requires -DXX

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