

CC03R-2830-01-G

ISDF, CC03R, CC03M, TFM SERIES

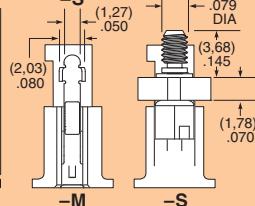
DISCRETE WIRE COMPONENTS & TOOLING

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

OPTION

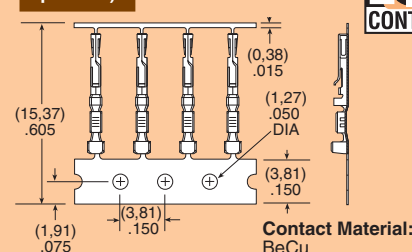
-M
= Metal
Retention
Latch

-S
= Screw
Down
(-D only)



PLATING

–G
= 10μ"
(0,25 μm)
Gold on
contact



**TIGER
EYE
CONTACT**

Contact Material:
BeCu

Mates with:
SFSD(T), SFSS(T)

SPECIFICATIONS

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

Insulator Material:
Black Liquid Crystal Polymer
Terminal Material:
Phosphor Bronze
Plating:
Au or Sn over
50µ" (1,27 µm) Ni
Voltage Rating:
250 VAC mated with SFM
Operating Temp Range:
-55°C to +125°C
RoHS Compliant: Yes

Processing:
Lead-Free Solderable: Yes
SMT Lead Coplanarity:
 (0,10 mm) .004" max (05-25)
 (0,15 mm) .006" max (30-50)

RECOGNITIONS

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



OPTION

-S
= Single Row

-D
= Double Row

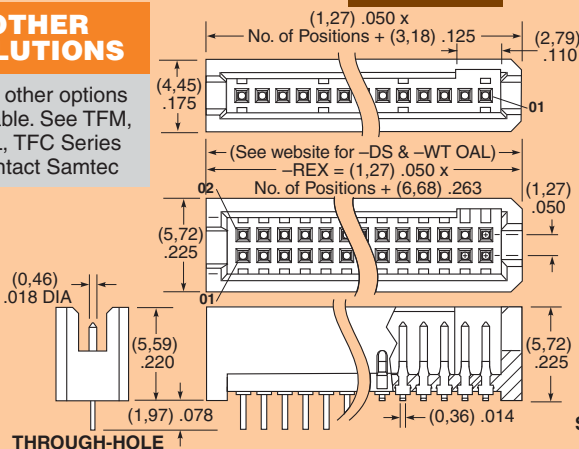
—DS
= Dual Screw
Down for
(1,60 mm)
.062" PCB
(05, 07, 10, 15,
20, 25, 40
positions only)
(Requires —D
row option)
(Mates with
SFSD/SFSDT
—SS and —DS
option only)

- WT

**= Weld Tab
(Mates to
SFSS/SFSD
-SR and -DR
option only)
(05, 07, 10, 15,
20, 25, 40, 50
positions only)**

OTHER SOLUTIONS

- Many other options available. See TFM, TFML, TFC Series or contact Samtec



SURFACE MOUNT

-.150
-DS

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

WWW.SAMTEC.COM

SAMTEC USA • Tel: +1-800-SAMTEC-9 or +1-812-944-6733 **SAMTEC NORTHERN CALIFORNIA** • Tel: +1-408-395-5900 **SAMTEC SOUTHERN CALIFORNIA** • Tel: +1-800-726-8329
SAMTEC SOUTH AMERICA • Tel: +55 31 3786 3227 **SAMTEC UNITED KINGDOM** • Tel: +44 01236 739392 **SAMTEC GERMANY** • Tel: +49 (0) 89 / 89460-0
SAMTEC FRANCE • Tel: +33 1 60 95 06 60 **SAMTEC ITALY** • Tel: +39 039 6890337 **SAMTEC NORDIC/BALTIC** • Tel: +46 8 4477280 **SAMTEC BENELUX** • Tel: +44 01236 739392
SAMTEC ISRAEL • Tel: +972 3 7526600 **SAMTEC INDIEN** • Tel: +91 80 3272 1612 **SAMTEC ANZ** • Tel: +613 9580 0683 **SAMTEC SINGAPORE** • Tel: +65 6745 5955 **SAMTEC JAPAN** • Tel: +81 45 475 1385
SAMTEC SHANGHAI • Tel: +86 21 6083 3762 **SAMTEC SHENZHEN** • Tel: +86 755 83776780 **SAMTEC TAIWAN** • Tel: +886 2 2735 6109 **SAMTEC HONG KONG** • Tel: +852 26904458 **SAMTEC KOREA** • Tel: +82 31 717 5685