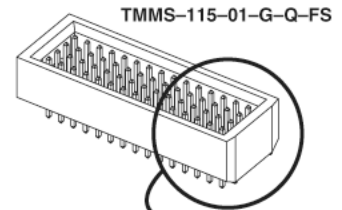


TMMS-120-01-S-Q-RA-FS



TMMS-115-01-G-Q-FS

2mm QUAD ROW SHROUDED TMMS SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?TMMS

Insulator Material:
Black Liquid Crystal Polymer



Terminal Material:
Phosphor Bronze

Plating:
Sn or Au over 50µ" (1,27µm) Ni

Operating Temp Range:
-55°C to +105°C with Tin;
-55°C to +125°C with Gold

RoHS Compliant:
Yes

Mates with:
SQT, SQW, ESQT



APPLICATION SPECIFIC OPTION

Alignment Pin available.
Call Samtec.

Vertical or Right Angle option

Fully shrouded

(2,00mm) .0787" pitch

CURRENT RATING	
AMBIENT TEMP	TMMS Mated with SQT
20°C	5.5A
40°C	5A
60°C	4A
80°C	3A

Processing:

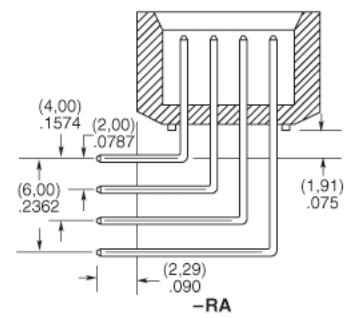
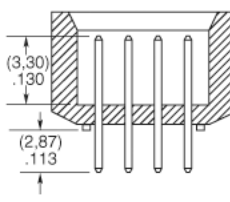
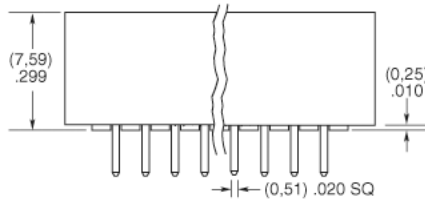
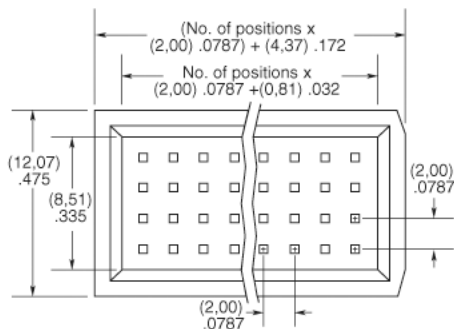
Max Processing Temp:
230°C for 60 seconds, or
260°C for 20 seconds 3x
Lead-Free Solderable:
Yes



05, 10, 15, 20, 30, 40 & 50

- G**
= 20µ" (0,51µm) Gold on contact area
Gold flash on tail
- S**
= 30µ" (0,76µm) Gold on contact area, Matte Tin on tail
- L**
= 10µ" (0,25µm) Gold on contact area, Matte Tin on tail
- F**
= Gold flash on contact area, Matte Tin on tail

-RA
= Right Angle



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.

WWW.SAMTEC.COM