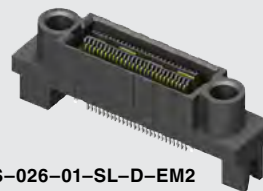


QFS-052-01-SL-D-EM2



QFS-026-01-SL-D-EM2

(0.635 mm) .025"

QFS-EM SERIES

# EDGE MOUNT GROUND PLANE SOCKET

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?QFS-EM](http://www.samtec.com?QFS-EM)

### Insulator Material:

Liquid Crystal  
Polymer

### Terminal & Ground Plane Material:

Phosphor Bronze  
Plating:

Au over 50  $\mu$ " (1.27  $\mu$ m) Ni  
(Tin on Ground Plane Tail)

### Voltage Rating:

300 VAC

### Operating Temp:

-55 °C to +125 °C

### RoHS Compliant:

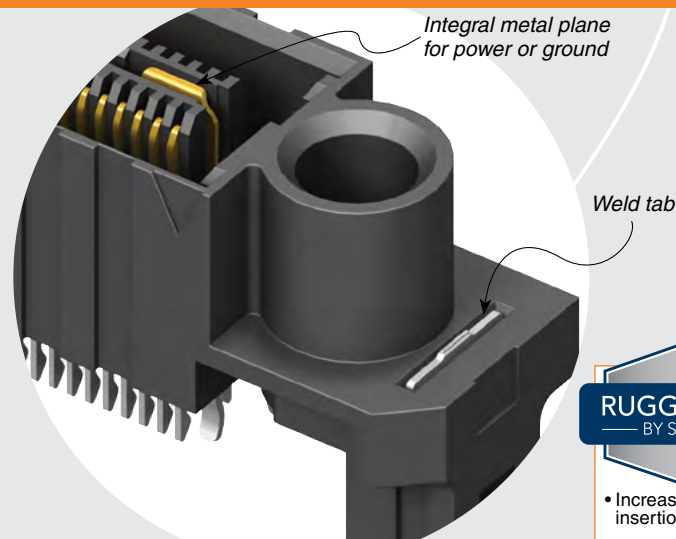
Yes

### Lead-Free Solderable:

Yes

Mates with:

QMS



Integral metal plane  
for power or ground

Weld tab

**RUGGEDIZED**  
BY SAMTEC

- Increased insertion depth
- Integral guide post

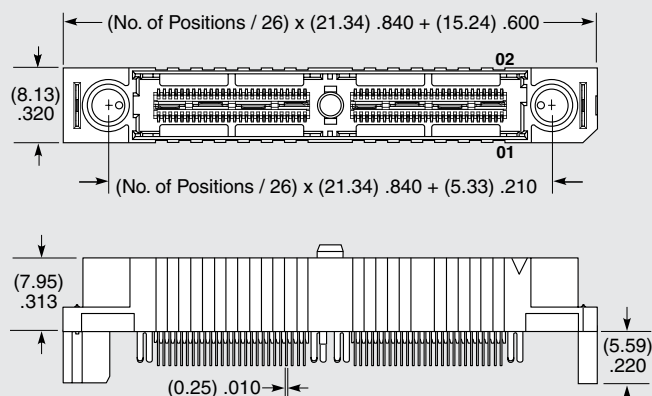
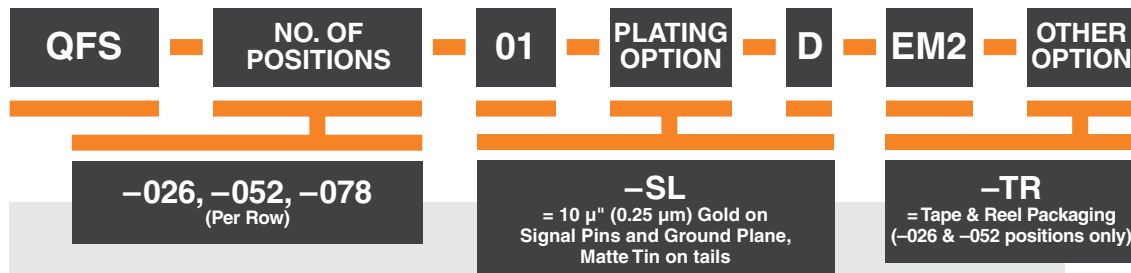
## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)



## ALSO AVAILABLE (MOQ Required)

- Other platings
  - Differential Pairs
  - 104 positions per row
- Contact Samtec.



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