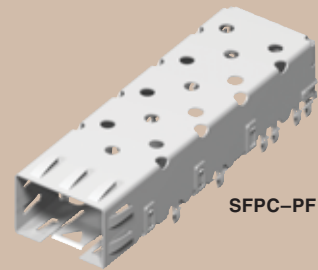


MECT-115-01-M-D-RA1



SFPC-PF

(0,80mm) .0315"

MECT, SFPC, SFPK SERIES

# SFP & SFP+ TRANSCEIVER INTERFACES

**Mates with:**  
SFPE & SFP, SFP+, XFP  
or XENPAK transceivers  
(For MSA specifications  
see [www.schelto.com](http://www.schelto.com))

## SPECIFICATIONS

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

**Insulator Material:**  
Black LCP

**Contact Material:**  
Phosphor Bronze

**Plating:**  
Sn or Au over 100µ" (2,54µm) Ni

**Operating Temp Range:**  
-55°C to +125°C

**Current Rating:**  
2A @ 80°C ambient  
(see website for details)

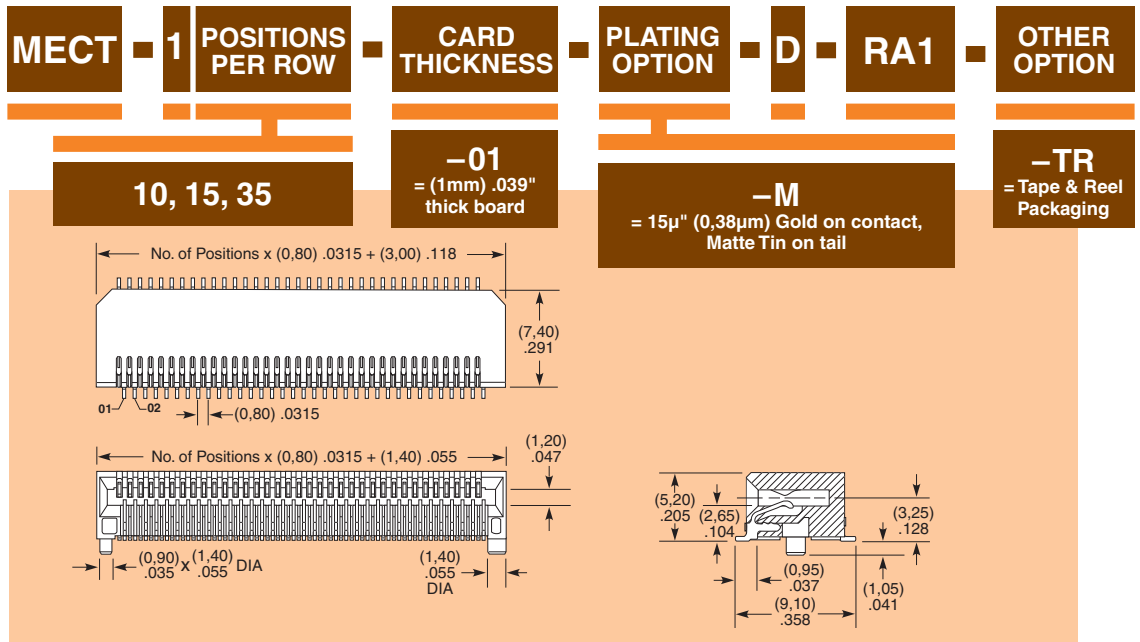
**Voltage Rating:**  
265 VAC

**RoHS Compliant:**  
Yes



**Processing:**  
Lead-Free Solderable:  
Yes

**SMT Lead Coplanarity:**  
(0,10mm) .004" max (10-35)

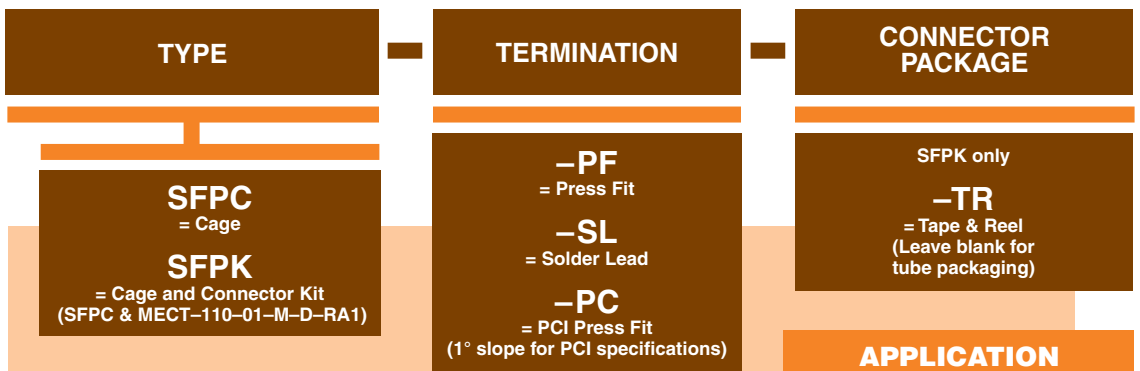


Use with: MECT

## SPECIFICATIONS

For complete specifications see [www.samtec.com?SFPC](http://www.samtec.com?SFPC)  
or [www.samtec.com?SFPK](http://www.samtec.com?SFPK)

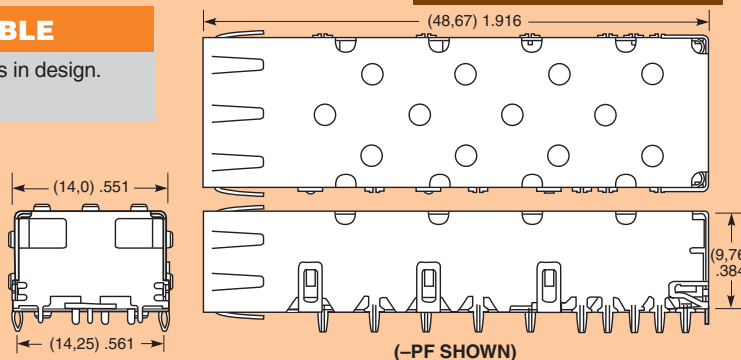
For SFP specifications see [www.schelto.com/SFP](http://www.schelto.com/SFP)



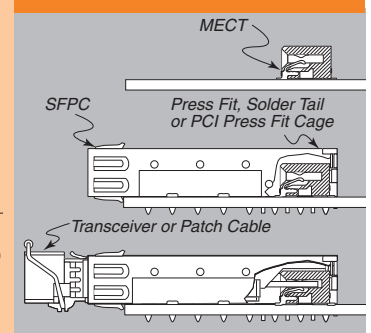
## ALSO AVAILABLE

Two and four ganged cages in design.  
Call Samtec.

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



## APPLICATION



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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)