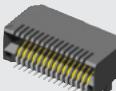
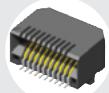


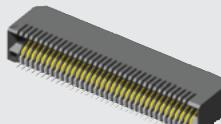
MECT-110-01-M-D-RA1



MECT-115-01-M-D-RA1



MECT-135-01-M-D-RA1



(0,80 mm) .0315"

MECT SERIES

SFP & SFP+ TRANSCEIVER INTERFACES

SPECIFICATIONS

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

Insulator Material:
Black LCP

Contact Material:
Phosphor Bronze

Plating:
Sn or Au over
100μ" (2.54 μm) Ni

Operating Temp Range:
-55°C to +125°C

Current Rating:
2 A per pin
(6 pins powered)

Voltage Rating:
265 VAC

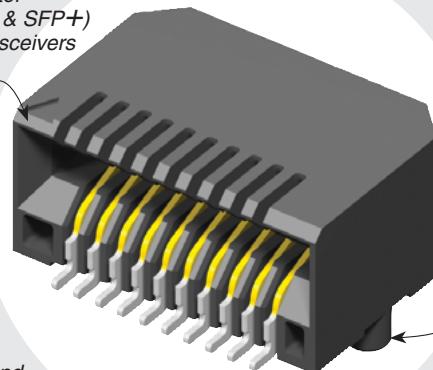
RoHS Compliant:
Yes

Processing:
Lead-Free Solderable:
Yes

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

Mates with:
SFP, SFP+, XFP or
XENPAK transceivers

2x10 position for
Small Form Factor
Pluggable (SFP & SFP+)
Fiber Optic Transceivers

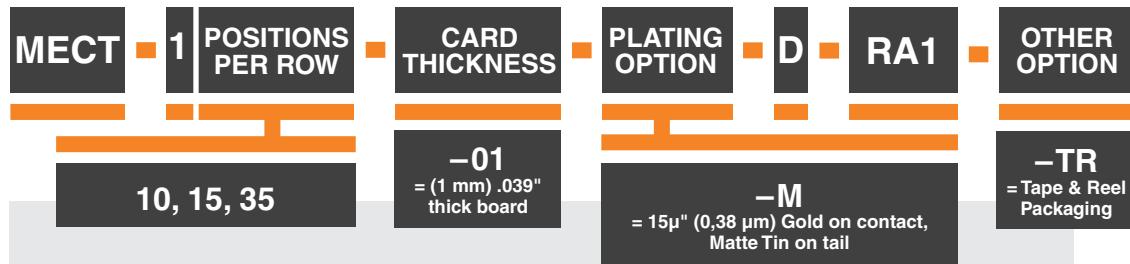


2x10, 2x15 and
2x35 position for
XENPAK and XFP
Transceivers

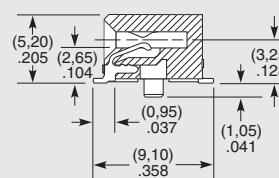
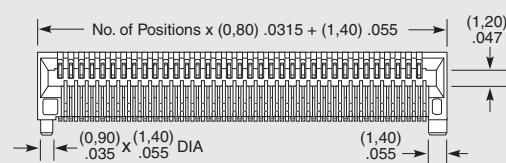
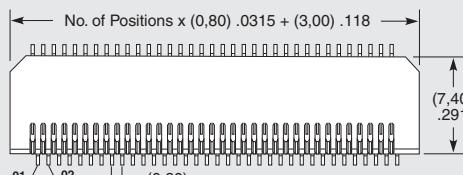
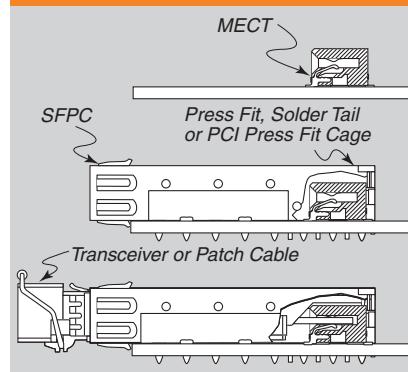
Choice of
three standard
pin counts

RECOGNITIONS

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



APPLICATION



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