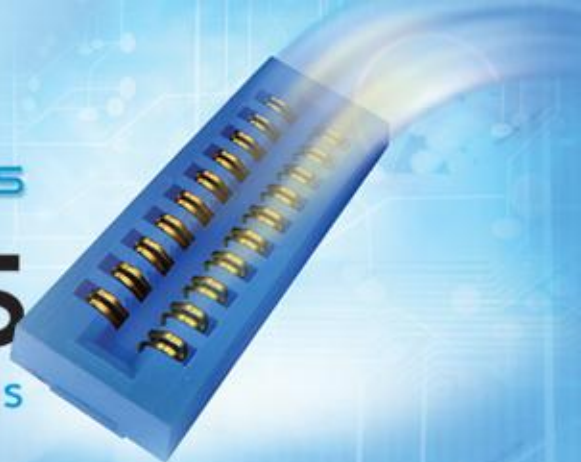




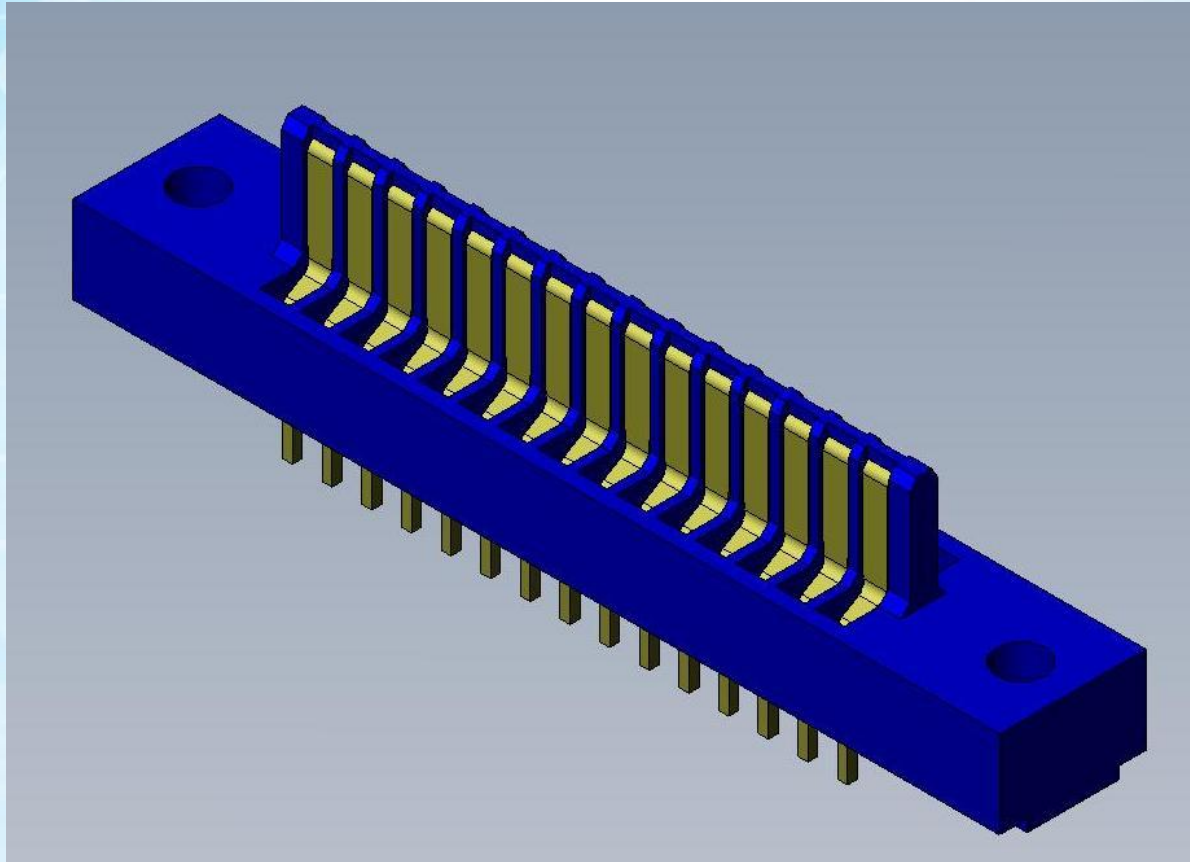
SULLINS MICROPLASTICS

**SULLINS**

CONNECTOR SOLUTIONS



# MALE EDGE CARD



# Part Number Examples

- **Example Part Number: GCC30MMRD**
- **Valid Materials Codes: G, E, R**
- **Valid Plating Codes: Y, B, C**
- **Valid Positions: All up to 70 for .100 CC and up to 50 for .156**
- **Valid Mountings: D,N,T,V,Z**



# Termination Descriptions

Termination	Description
MR	Card Extender, .175 Tail Length
MN	Card Extender, .545 Tail Length
MW	Dip Solder, .125 Tail Length
MS	Dip Solder, .190 Tail Length
MM	Wire Wrap, .560 Tail Length
MA	Right Angle, .100 Tail Length
MB	Right Angle, .180 Tail Length
MD	Right Angle, .250 Tail Length
MJ	Right Angle, .500 Tail Length
MK	Right Angle, .560 Tail Length
MV	Right Angle, .130 Tail Length

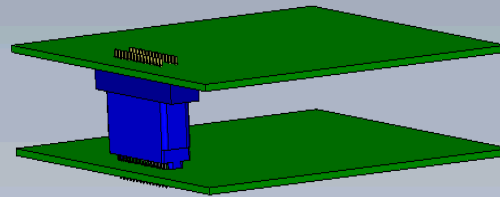


# Special Considerations

- Operating Temperature Variations
  - First Digit E: 125 Deg C
  - First Digit G: 150 Deg C
  - First Digit R: 200 Deg C
- Mates with Low and High Profile connectors



# Usage as Board Stacker

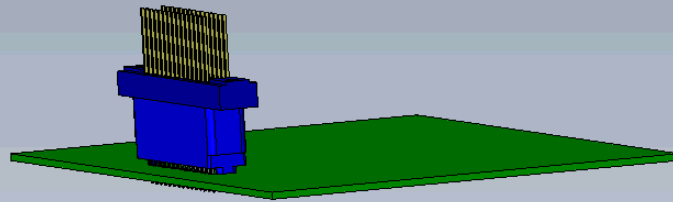


## Advantages:

- Sturdier than conventional Board Stackers
- Conventional Board Stackers are non-removable.
- Allows Parallel stacking of Daughter Cards for space savings.
- Sealed pin transition for easier UL approval over conventional Board Stackers
- Rigid enough to minimize standoffs between boards



# Usage as Board Tester

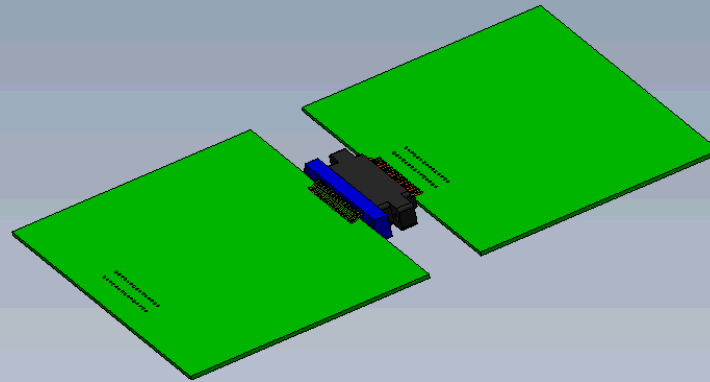


## Advantages:

- Currently Full Daughter card fabricated to test Mother Board
- Would be a Wire Wrap Male for soldered wires on Male



# Usage as Card Extender



## Advantages:

- Allows for Daughter Card to be in parallel plane for board stacking.
- Mate\Un mate cycling will wear out Male instead of expensive board

