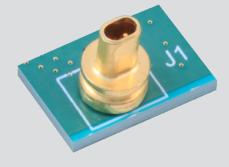
"ZERO-CROSSTALK" VersaLink[™] Bridge Board Connectors



853-052 Quick Disconnect, Straight Board, Pin Jack



PART NUMBER DEVELOPMENT Sample Part Number 853-052 -1 G -.140 853-052 = Quick Disconnect, Straight Board Level, Pin Jack Series Dash No -1 = Solder Mount -2 = Screw Mount S = Solder Dipped in 63/37 Tin-lead PC Tail Finish **G** = Gold Plated Length in inches PC Tail Length .140...110...080

853-052 VERSALINK QDC SCREW MOUNT JACK

- Contacts: copper alloy/gold
- Insulators: superior rigid dielectric
- Body: copper alloy/gold

PERFORMANCE SPECIFICATIONS

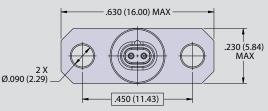
- Impedance: 100 Ohms
- DWV: 500 Vrms
- IR: 5000 megaOhms min at 200 Vdc
- Operating temperature: -65°C to 150°C
- Mates with 853-051

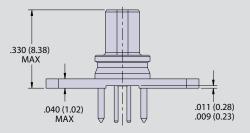
NOTES

1. See application note AN0005 for optimal PCB layout

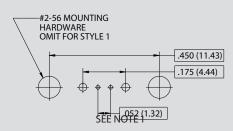




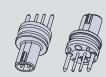




PCB LAYOUT



853-052 VERSALINK QDC SOLDER MOUNT JACK



Ø.235 (5.97) MAX

