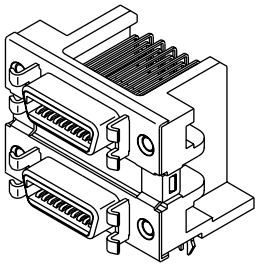
FEATURES AND SPECIFICATIONS

1.27mm (.050") Pitch Wire-to-Board Shielded Receptacle

52822

Right Angle Dual-Stack



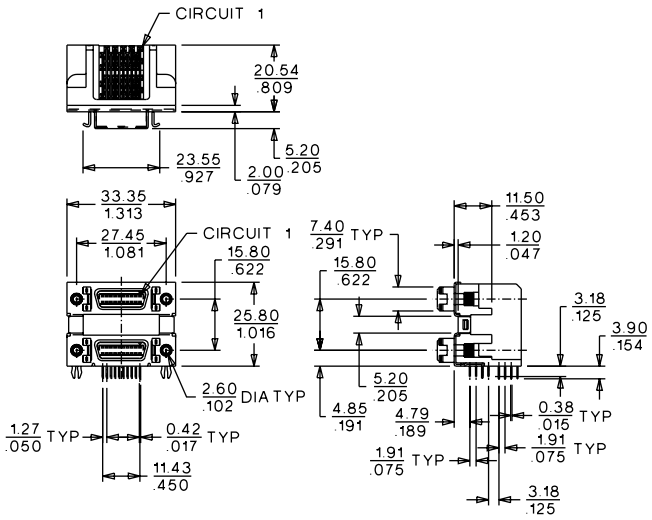
Features and Benefits
- Sizes 40 circuits (2 x 20)
- 1 piece shell design with fork lock provides consistent shielding and direct electrical grounding across both mating interfaces
- High density, compact design
- Insert nut accepts screw locks
- User-friendly leaf-style contact design

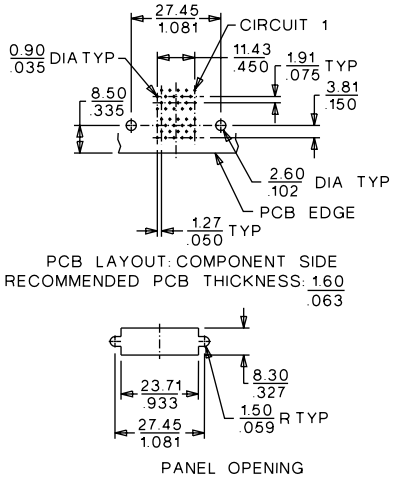
Reference Information
Packaging: Tray
Mates With: 52316
Designed In: Millimeters

Electrical
Voltage: 250V
Current: 1.0A
Contact Resistance: 60mΩ max.
Dielectric Withstanding Voltage: 500V AC/1 min.
Insulation Resistance: 500 MΩ min.

Physical
Housing/Guide Plate: Black glass-filled PBT, UL 94V-0
Shield Cover/Latch Receiver: Steel
Heat Lock Nut: Brass
Contact: Phosphor Bronze
Plating: Gold over Nickel in contact area;
Tin/Lead over Nickel in solder tail area
Operating Temperature: -55 to +85°C

CATALOG DRAWING (FOR REFERENCE ONLY)





ORDERING INFORMATION

Circuits	Order No.
40 (2 x 20)	52822-4011