

PRX HARNESSES

High Density Microwave
for **PXIe**

FEATURES

26-Pin Configuration

Backshell-Free Design

Easy Jacking Engagement/Disengagement

Enhanced Contact Stability

Size-16 PKZ® Contacts

300 MHz to 67 GHz

Variety of 50 Ohm Cables

Constant Impedance over a Broad Axial Mating Tolerance

Single or Two Stacked Connectors in a Single PXI Slot

APPLICATIONS

PXIe Instrument Modules

Test & Measurement

Broadcast

Medical

Military

SPECIFICATIONS

MATERIALS AND FINISHES

HOUSINGS

Housing: Acetal, Black

Hardware: Stainless Steel, Passivated

Guide Pins: Stainless Steel, Passivated

PKZ CONTACTS

Bodies: Brass Per ASTM B16, Gold Over Nickel

Contacts: Beryllium Copper Per ASTM B196
Or Brass Per ASTM B16, Gold Over Nickel

Insulators: Virgin Teflon (PTFE) Per ASTM D1710

ELECTRICAL

HOUSINGS

Dielectric: 1,000 Volts RMS at Sea Level

PKZ CONTACTS

Impedance: 50 Ohms

Frequency: Up to 67 GHz

Axial Mating: .050"

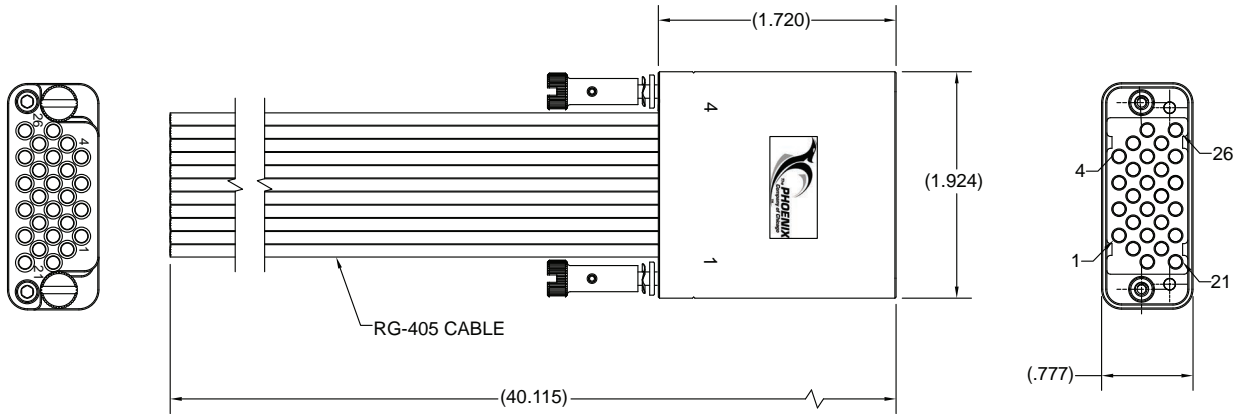
Cable Groups: 1.37mm, RG-178, 316, 405, .047", Custom



Leading Blindmate Microwave Contact Technology

PRX HARNESSES

PRX PLUG HARNESS

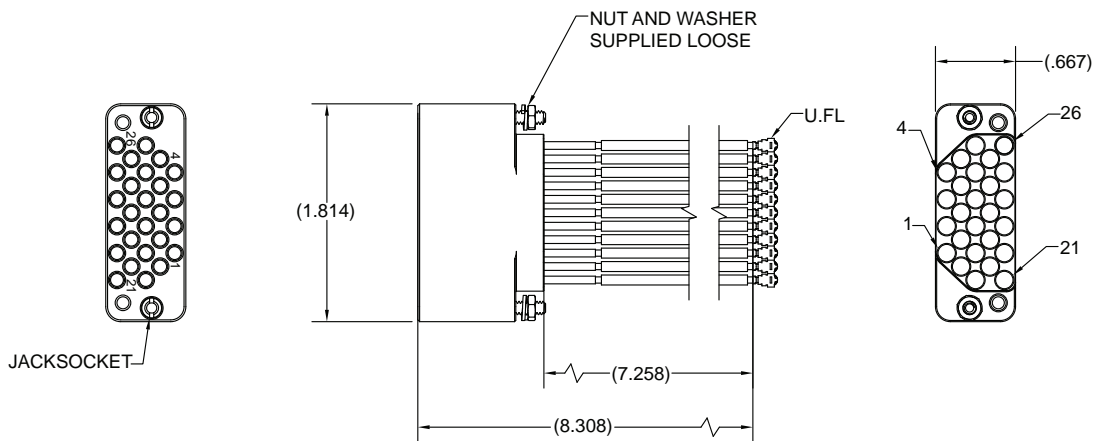


PART NUMBER: PRX26PD64BC394A

Description: PRX Plug Harness 26 Position, Size 16 PkZ Contacts on RG-405 Cables, 1 Meter to Blunt-Cut End.

Harnesses are Available in a Variety of Lengths on 1.37mm, RG-178, 316, 405, .047", and Custom Cables Blunt-Cut or Terminated to Selected Connectors.

PRX RECEPTACLE HARNESS



PART NUMBER: PRX26RDDYAV079A

Description: PRX Receptacle Panel Mount Harness, 26 Position, Size 16 PkZ Contacts on 1.37mm Cables to U.FL.

Harnesses are Available in a Variety of Lengths on 1.37mm, RG-178, 316, 405, .047", and Custom Cables Blunt-Cut or Terminated to Selected Connectors.

LEARN MORE

