High Density Microwave for **PXIe** 



### FINISHED PLUG HARNESS ASSEMBLIES

PART NUMBER: PRX26PDxxxxxxx

Complete, tested, 26-pin, PRX plug harness manufactured to a custom length on a choice of RG178, 316, 405 or M17/151 (.047 Flex) terminated to the customer's specified connector.

## **UNTERMINATED PLUG HARNESS**

### PART NUMBER: PRX26PD64BC394A

26-pin, PRX plug harness with an unterminated end on 1 meter of RG-405 cable. Customer needs to trim and terminate the open end or purchase a finished harness assembly.





## **PLUG CONNECTOR KIT**

### PART NUMBER: PRX26Kxxxxxxxx

The Kit includes 1 PRX plug connector, up to 26 separate PkZ RF cables, 1 cable guide plate, 1 insertion tool, 1 extraction tool, and harness assembly instructions. The customer can specify the cable type and length through a part number menu on the kit drawing.

### **PLUG HOUSING**

PART NUMBER: PRX26PDX2XA0000

Plug connector housing, 26-pin with jackscrews and guidepins installed. Customer must order a Cable Guide Plate using drawing PRX11300408XX.

## CABLE GUIDE PLATE

#### PART NUMBER: PRX11300408XX

This Cable Guide Plate drawing contains the following part number options and cable size choices:

Cable Guide Plate P/N Cable Groups

PRX1130040801 RG-178, 316, 405 PRX1130040802 M17/151 (.047")







## PkZ PLUG RF CABLE FOR RG-178

PART NUMBER: 156000023000XXX

Single PkZ plug RF cable with an unterminated end on RG-178 cable. The customer can specify the length through a part number menu in the drawing. Customer needs to trim and terminate the open end as described in the harness assembly instructions in PRX kit drawing PRX26Kxxxxxxxx.

## PkZ PLUG RF CABLE FOR RG-316

PART NUMBER: 156000007000XXX

Single PkZ plug RF cable with an unterminated end on RG-316 cable. The customer can specify the length through a part number menu in the drawing. Customer needs to trim and terminate the open end as described in the harness assembly instructions in PRX kit drawing PRX26Kxxxxxxxx.

## PkZ PLUG RF CABLE FOR RG-405

#### PART NUMBER: 156000064000XXX

Single PkZ plug RF cable with an unterminated end on RG-405 cable. The customer can specify the length through a part number menu in the drawing. Customer needs to trim and terminate the open end as described in the harness assembly instructions in PRX kit drawing PRX26Kxxxxxxxx.







## PkZ PLUG RF CABLE FOR M17/151 (.047)

### PART NUMBER: 1560000EK000XXX

Single PkZ plug RF cable with an unterminated end on M17/151 (.047) The customer can specify the length through a part number menu in the drawing. Customer needs to trim and terminate the open end as described in the harness assembly instructions in PRX kit drawing PRX26Kxxxxxxx.

### PkZ INSERTION TOOL FOR PRX AND PX HOUSINGS

PART NUMBER: T3136

PkZ contact insertion tool for size-16 and size-12 contacts into PRX and PX housings.

## **PkZ EXTRACTION TOOL FOR PRX AND PX16 HOUSINGS**

PART NUMBER: T0833

PkZ contact extraction tool for size-16 contacts for PRX and PX16 housings.





