PX16 ACCESSORY GUIDE

High Density Microwave
for **PXIe**

FINISHED PLUG HARNESS ASSEMBLIES

PART NUMBER: PX16FPDxxxxxxxx

Complete, tested, 53-pin, PX16 plug harness manufactured to a custom length on a choice of RG-178, 316, 405 or M17/151 (.047 Flex) terminated to the customer's specified connector.

UNTERMINATED PLUG HARNESS

PART NUMBER: PX16FPD23BC394A

53-pin, PX16 plug harness with an unterminated end on 1 meter of RG-178 cable. Customer needs to trim and terminate the open end or purchase a finished harness assembly.

The PHOENIX
Company of Chicago

Leading Blindmate Microwave Contact Technology

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PLUG CONNECTOR KIT

PART NUMBER: PXHK16FPxxxxxx

The Kit includes 1 PRX plug connector, up to 53 separate
PkZ RF cables, 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: PX16FPDX0XA0000

Plug connector housing, 53-pin with jackscrews and guidepins
installed.

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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 PX16 kit drawing PXHK16FPxxxxxx.

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 PX16 kit drawing PXHK16FPxxxxxx.

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 PX16 kit drawing PXHK16FPxxxxxx.

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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 PX16 kit drawing
PXHK16FPxxxxxx.

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.