

# Side Compression



**PD-038115K**  
Pitch: 2.5mm  
Height: 1.85mm



**PD-046114L**  
Pitch: 2.5mm  
Height: 1.9mm



**PD-036114H**  
Pitch: 2.5mm  
Height: 2.2mm



**PD-038115D**  
Pitch: 3.0mm  
Height: 1.5mm



**PD-038115E**  
Pitch: 3.0mm  
Height: 1.5mm



**PD-042115J**  
Pitch: 3.0mm  
Height: 1.8mm

# Specifications

**Operating Temperature:**  
-40°C to +85°C

**Body:**  
High Temperature Plastic

**Contact:**  
Beryllium Copper (BeCu)

**Plating:**  
Gold

**Termination:**  
PC

**Current Rating:**  
up to 3A

**Contacts:**  
3, 4, 10

**Contact Resistance:**  
50 mΩ max

**Mating Cycles:**  
up to 5000

**Packaging:**  
Tape & Reel



**Applications:**  
Handheld Terminals, Cradle Charging,  
Navigation Systems, Battery Backup,  
Pluggable Modules, Portable Medical,  
Mobile Equipment, Mobile Batteries

# Compression Connectors



**Ultra-low Profile!  
High Reliability!**

Visit [www.powerdynamics.com](http://www.powerdynamics.com) for  
detailed specifications

**Ultra  
Low Profile**

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# Horizontal Compression

# Horizontal Compression

# Vertical Compression



**PD-042114P**  
Pitch: 2.0mm  
Height: 2.7mm



**PD-0321227**  
Pitch: 2.6mm  
Height: 3.5mm



**PD-042114M**  
Pitch: 2.8mm  
Height: 4.3mm



**PD-038114W-40**  
Pitch: 3.0mm  
Height: 4.0mm  
Add suffix 'A' for  
locating peg



**PD-036114W**  
Pitch: 3.0mm  
Height: 4.6mm



**PD-038114W-50**  
Pitch: 3.0mm  
Height: 5.0mm  
Add suffix 'A' for  
locating peg



**PD-038114W-54**  
Pitch: 3.0mm  
Height: 5.4mm  
Add suffix 'A' for  
locating peg



**PD-032111C**  
Pitch: 3.0mm  
Height: 6.0mm  
Add suffix 'T' for  
locating peg



**PD-0421135**  
Pitch: 1.2mm  
Height: 1.4mm



**PD-0321209**  
Pitch: 2.5mm  
Height: 1.8mm



**PD-0321180**  
Pitch: 3.0mm  
Height: 5.4mm

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Ultra  
Low Profile

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