Amphenol[®]



Amphe-PD™

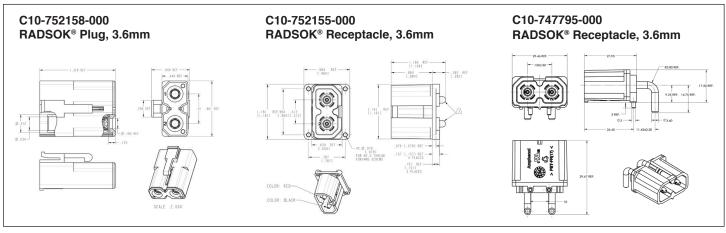
Amphenol's Amphe-PD™ series of "RADSOK® enabled" power connectors is a versatile and cost effective solution for your high current interconnect requirements. Available in the compact 3.6mm, 70A rated option and a larger 5.7mm, 120A big brother. The Amphe-PD™ is reintroduced with a new black PBT housing that is more robust and aesthetically pleasing. The Amphe-PD™ series meets RoHS requirements and is UL and IEC finger touch safe. Available in a myriad of configurations for high flex cable, PCB, and busbar mounting. Custom cable assemblies are available.

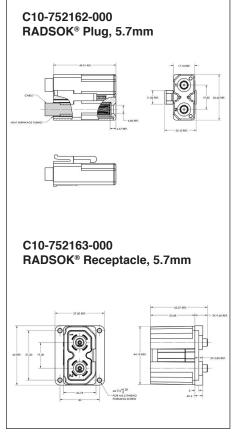
Features:

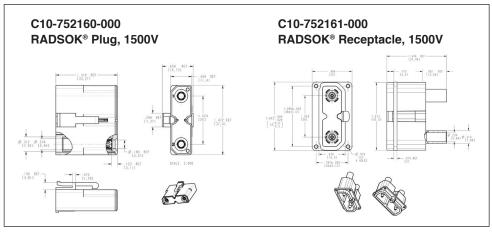
- BADSOK® sizes 5.7mm and 3.6mm
- 120A and 70A rated 2 position connector
- Low profile right angle exit less than ½ inch mated heigh
- 12 AWG to 4 AWG crimp contact with insulated latching housings
- RADSOK® Socket and pin / silver over nickel plating
- High Temp LCP housing for SMT processing of PCB mount receptacles

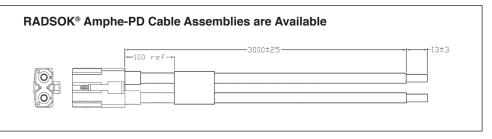
Plug Connector with Crimp Terminals	
Part Number	Wire Size (AWG)
C10-752156-000	12
C10-752157-000	8
C10-752158-000	6
C10-756159-000	4
C10-752161-000	8
C10-752162-000	4

Receptacle Connectors: PCB, Busbar or Crimp Contacts	
Part Number	Description
C10-752153-001	Busbar Vertical
C10-752154-001	Vertical SMT High Temp PCB
C10-752155-000	Vertical Solder Tail
C10-747795-000	Right Angle SMT/Solder
C10-752161-000	Wire Applied Crimp 1500V
C10-752163-000	5.7MM SMT/Solder









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infringement and are not recommendations to infringe any patent. The user should assume that all safety measures ...

For further information on your individual application requirements, contact: Amphenol Corporation

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Amphenol Technology (Zhuhai) Co., Ltd.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>C10-752156-000</u> <u>C10-752161-000</u> <u>C10-752158-000</u> <u>C10-752153-001</u> <u>C10-752154-001</u> <u>C10-752157-000</u> <u>C10-752162-000</u> <u>C10-752162-000</u> <u>C10-752163-000</u> <u>C10-752163-000</u>