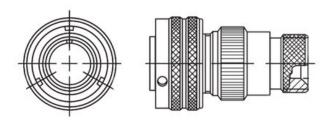


## **Cable Connector Kits - AC and DC**

**ComPact Series Power Supplies** 

## **Description**

Cable connector kits enable the end user to manufacture their own custom input and output cables for ComPact Series power supplies. Connector kits are available for AC input, AC output, DC input & DC output. Please refer to the table below for ComPact Series power supply compatibility.



Input Connectors		
AC Input	AC Input	DC Input (x2)
D	E	A
		B
Part Number P600790	Part Number P600791	Part Number P600788
Compatibility ComPact 2400 ComPact 2700 ComPact Dual-Input	Compatibility ComPact 1200 ComPact 1500	Compact 1200 Dual-Input ComPact 2000 DC/AC
Connector Allied Electronics Corporation MG06G16-10SA30NS3101E	Connector Allied Electronics Corporation AEC3106G16- 10SA30NS3101E	Connectors Allied Electronics Corporation Positive (A) - MGR06G120- 2S123A30101ERT Negative (B) - MGR06G120- 2S126A30101ERT
Bayonet connection 3 x crimp sockets	Description Threaded connection 3 x crimp sockets	Description 2 x Bayonet connection 1 x crimp socket per connector
Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K142-25/225-0 (Straight) 222K142-25/225-0 (90 Deg)	Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K142-25/225-0 (Straight) 222K142-25/225-0 (90 Deg)	Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K153-25/225-0 (Straight) 222K152-25/225-0 (90 Deg)

Output Connectors			
DC Output	DC Output	AC Output	
(F)	C	G	
Part Number P600792	Part Number P600789	Part Number P600793	
Compatibility ComPact 2400 ComPact 2700 ComPact 1200 Dual-Input	Compact 1200 ComPact 1500	Compact 2000 DC/AC	
Connector Allied Electronics Corporation MG06G22-22PA30101E	Connector Allied Electronics Corporation AEC3106G22-2PA30101E	Connector Allied Electronics Corporation MG06G16-10PA30101E	
Description Bayonet connection 4 x crimp pins	Description Threaded connection 3 x crimp pins	Description Bayonet connection 3 x crimp pins	
Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K153-25/225-0 (Straight) 222K152-25/225-0 (90 Deg)	Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K153-25/225-0 (Straight) 222K152-25/225-0 (90 Deg)	Heat Shrink Moulded Boot (not supplied) * TE Connectivity 202K153-25/225-0 (Straight) 222K152-25/225-0 (90 Deg)	

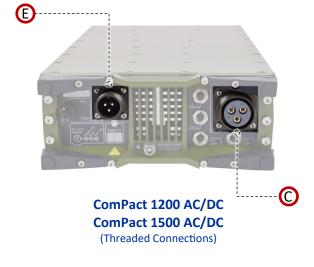
RoHS and Reach compliant. Cadmium free.

\* Heat shrink moulded boot is not supplied as part of the connector kit. The recommended part numbers are suitable for minimum 9mm outside diameter cable.

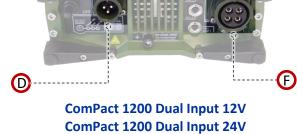
## **Connector Compatibility**

Please refer to the table on page 1 for connector compatibility with ComPact series power supplies.









ComPact 1200 Dual Input 36V (Bayonet Connections)

ComPact 2000 AC/DC (Inverter)
(Bayonet Connections)