

Connectorized 90 Pin Patchbay



Model Number
P - A 2 - E - L - E90

- Series**
- A** Mosaic
 - T** Mosaic (Black CIS)

- Number of Jacks per Row**
- 24** 2x24 Jacks
 - 26** 2x26 Jacks

- Panel Height**
- 1** 1 Rack Unit 1.75", 44mm
 - 15** 1.5 Rack Unit 2.62", 66mm
 - 2** 2 Rack Unit 3.50", 89mm

- Normaling**
- FN** Full Normals installed at jacks
 - HN** Half Normals installed at jacks
 - NN** No Normals

- Options, add to end of Model Number**
- XS** Patchbay Depth, Extra Short, 7.00", 177.8mm
 - XL** Patchbay Depth, Extra Deep, 16.00", 406.4mm
 - BGHJ** Bussed Grounds at jacks, horizontal
 - SGVJ** Strapped Grounds at each vertical jack pair
 - KZ** No Mating Connector Kit
 - KS** Solder Mating Connector Kit

Full Enclosure Longframe Ordering Information

Designation Layouts... www.jackfields.com/support

Popular Models	
Model	Description
AP-A224E1-L-FN-E90	1RU, 2x24 Longframe Jacks, Full Normals, EDAC 90 Pin Termination, Mating Connector Kit
AP-A224E1-L-HN-E90	1RU, 2x24 Longframe Jacks, Half Normals, EDAC 90 Pin Termination, Mating Connector Kit
MK224P-E90C	EDAC 90 pin Primaries Kit for 2x24 patchbay, Crimp
MK226P-E90C	EDAC 90 pin Primaries Kit for 2x26 patchbay, Crimp
MK224P-E90S	EDAC 90 pin Primaries Kit for 2x24 patchbay, Solder
MK226P-E90S	EDAC 90 pin Primaries Kit for 2x26 patchbay, Solder

Longframe Audio Dust Plugs

DC-ABK10 ... Dust Plug, fits longframe audio jack, black, package of 10 plugs

DC-ABK50 ... Dust Plug, fits longframe audio jack, black, package of 50 plugs

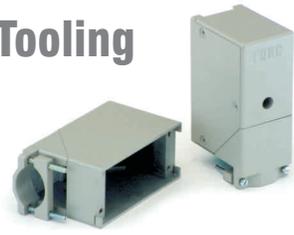
For jack inside diameter, 0.250" [6.35mm]

Mating Connector Kit

Each Connectorized Patchbay is shipped complete with its crimp-pin Mating Connector Kit



Tooling



90 Pin Metal Cover
 (not included in Mating Connector Kit)
 AVP Model **AP-MCE90**



EDAC Ejection Tool
 AVP Model **AT-EET**



EDAC Hand Crimp Tool
 AVP Model **AT-EHCT**



EDAC Insertion Tool
 AVP Model **AT-EIT**

CRIMP CHARACTERISTICS

- Contacts and Crimp Tools Accommodate from 28 AWG to 18 AWG, Solid or Stranded Conductor Diameters from .012" (0.30) to .049" (1.25) and an Insulation Diameter up to .074" (1.88)
- Multiple Smaller Gauge Wires may be Crimped Together
- Crimp Resistance from 0.5 Milliohms (18 AWG) to 1.5 Milliohms (28AWG)