## Rack \& Panel

## JFA Series

SPECIFICATIONS
Miniature Side Mount / \#16 Contacts / .062" Dia. / 13 Amps


For applications in electronic and communications equipment requiring miniature connectors with high current capacity.
Series JFA miniature connectors may be used in television, radio and communications
equipment. The countersunk side mounting hole and narrow width permits exceptionally flat mounting -thereby minimizing connector protrusion when installed on equipment

Current Rating: 13 amps
No. of
Contacts: 2
Pin Contacts: . 062 dia. brass, gold plated
Socket
Contacts: Phosphor bronze, gold plated
Terminations: .070 dia. solder cup will accept up to \#16 AWG stranded wire.

Electrical Data:Dielectric withstanding voltage is one minute electrification at 2925 VAC.
Dielectric: Molded diallyl phthalate per MIL-M-14
Hood: Locked to connector by means of two side mounted straps.

## OUTLINE

Dimensions are for reference only and are subject to change. Outline drawings on request.

PHYSICAL DATA AND ORDERING INFORMATION

## Physical Data

| Code Number | Number of Contacts | Current Rating Amps | $\begin{gathered} \hline \text { Wire } \\ \text { Size } \\ \text { A.W.G. } \end{gathered}$ | Weight Ozs. |
| :---: | :---: | :---: | :---: | :---: |
| JFA-1P1S | 1 Pin <br> 1 Socket | 13 | \# 16 | . 082 |
| $\begin{aligned} & \hline \text { JFA-2PH } \\ & \text { JFA-2SH } \\ & \text { (with hoods) } \end{aligned}$ | 2 Pins 2 Sockets |  |  | $\begin{aligned} & .059 \\ & .046 \end{aligned}$ |
| JFA-1S1P | $\begin{aligned} & 1 \text { Pin } \\ & 1 \text { Socket } \end{aligned}$ | 13 | \# 16 | . 082 |
| $\begin{aligned} & \hline \text { JFA-2P } \\ & \text { JFA-2S } \\ & \text { (no-straps- } \\ & \text { on hoods) } \\ & \hline \end{aligned}$ | $\begin{aligned} & 2 \text { Pins } \\ & 2 \text { Sockets } \end{aligned}$ |  |  | $\begin{aligned} & .059 \\ & .046 \end{aligned}$ |

JFA2H — Hood - used on any of above 3 parts

Mating Combinations

| JFA2P | mates with | JFA2S |
| :--- | :--- | :--- |
| JFA2PH | mates with | JFA2SH |
| JFA1P1S-A | mates with | JFA1S1P-A |
| JFA1P1S-B | mates with | JFA1S1P-B |
| JFA1P1SH-A | mates with | JFA1S1PH-A |
| JFA1P1SH-B | mates with | JFA1S1PH-B |

