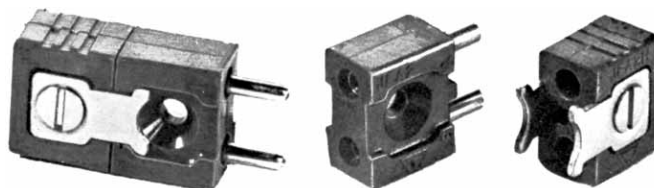


JFA Series

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



JFA2H — JFA2P
Hood and plug

JFA2S
Receptacle

JFA2H
Hood

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

Specifications

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.

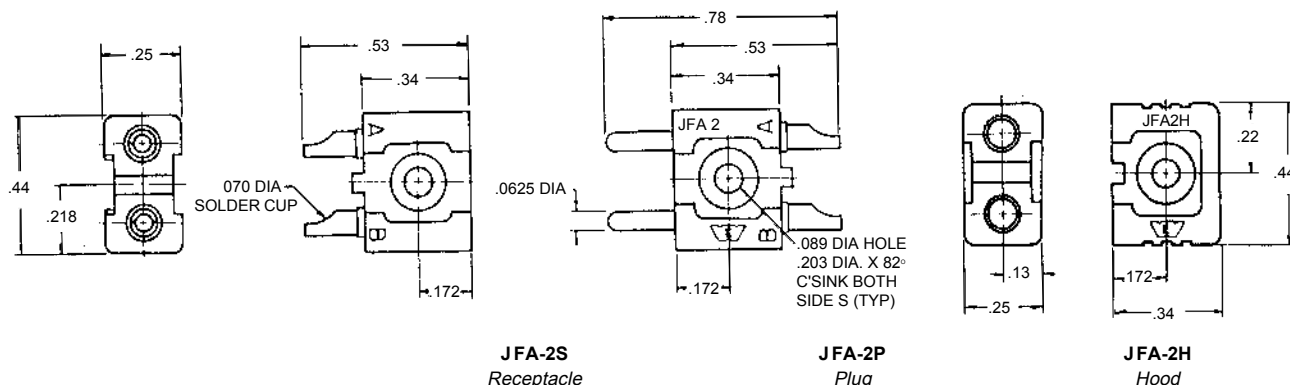
Electrical Data: Dielectric withstanding voltage is one minute electrification at 2925 VAC.

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.



Ordering Information

Physical Data

| Code Number | Number of Contacts | Current Rating Amps | Wire Size A.W.G. | Weight Ozs. |
|--|---------------------|---------------------|------------------|--------------|
| JFA-1P1S | 1 Pin 1 Socket | 13 | # 16 | .082 |
| JFA-2PH JFA-2SH (with hoods) | 2 Pins 2 Sockets | | | .059 .046 |
| JFA-1S1P | 1 Pin 1 Socket | | | .082 |
| JFA-2P JFA-2S (no-straps-on hoods) | 2 Pins 2 Sockets | 13 | # 16 | .059 .046 |

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 |