

FEMALE INSULATOR, SOLDER CONTACT

DWG. NO. **JBXOINSFSC** 

HHIS DRAWING IS A CONTROLLED DOCUMENT FOR SOURIAU USA, INC. IT IS SUBJECT TO CHANGE WITHOUT NOTIFICATION. CONTACT THE DOCUMENT CONTROL CENTER FOR THE LATEST REVISION

NOT

MAX, CURRENT

RATING TEST VOLTAGE

(Vrms)

WORKING VOLTAGE

(Vdc/Vrms)

THE INFORMATION CONTAINED IN THIS DRAWING IS CONFIDENTIAL DISCLOSED WITHOUT WRITTEN CONSENT FROM SOURIAU USA, INC.

CONTACT LAYOUT	02	03	04
FRONT SIDE VIEW			
REAR SIDE VIEW	KEY 2	KEY 3 2	KEY (4) (1) (3) (2)
CONTACT	ØC ]	ØF	ØF -
ISO VIEW		8	
ØC	0.9	0.9	0.7
ØF	0.8	0.8	0.81
MAX. AWG	24	24	22
MAX. CURRENT RATING (A)	10	10	7
CONTACT RESISTANCE (m $\Omega$ )	3.5	3.5	5
NUMBER OF CAVITY	2	3	4

8

1300

600/420

COUNTRY

JURISDICTION

**CONTACT TYPE:** F (FEMALE) CONTACT TERMINATION: S (SOLDER)

MATERIAL:

CONTACT: CUPRO-NICKEL

CLIP: COPPER ALLOY

INSULATOR: PEEK

FINISH:

CONTACTS : GOLD

CATALOG NUMBER DESCRIPTION

JBXXX 0 X YY F S XXXX

BASIC SERIES

SHELL TYPE

SHELL SIZE

**CONTACT LAYOUT** 

-INSULATOR KEY

KEYING

COLLET OPTION

OPTION

SURFACE PLATING

INSERT MATERIAL

**CONTACT TERMINATION** 

DATE

DATE

TJS 02-04-15

02-04-15

PRO-E

RSK 06-10-15 EV 06-10-15 REVISED PER ECN 12286 EV 03-10-15 TJS 03-10-15 RELEASED PER ECN 12264

DRAWN:

CHKD

**CONTACT TYPE** 

DRAWING TITLE JBX, SIZE O, FEMALE INSULATOR, SOLDER CONTACT

DESCRIPTION

**JBXOINSFS** 

CAGE NO: 09922 SIZE: B

**CUSTOMER** 

NTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994. WWW.SOURIAU.COM

**SOURIAU** 

DSGN ΕV 02-04-15 MFG DH 02-04-15 ВВ 02-04-1 DRAWING SCALE: NA DRAWING NO. REV **JBXOINSFSC** 

ΕV

10

1400

660/460

ONE PLACE

TWO PLACES

(I NCH

THIRD ANGLE PROJECTION

TOLERANCES

UNLESS OTHERWISE SPECIFIED

THREE PLACES ±0.25 [±.010]

ANGLES±1°

mm (INCH)

mm [INCH]

±3 [±.1]

±0.5 [±.02]

7

1350

660/460

CLASSIFICATION

ECCN =EAR99

MEASURE:

JBXOINSFSC

CONTACT LAYOUT	05	06	07	08		
FRONT SIDE VIEW	2 5					
REAR SIDE VIEW	KEY (5) (2) (4) (3)	KEY (C) (D) (D) (D)	(S) (D) (Q) (S) (D) (S) (S) (S) (S) (S) (S) (S) (S) (S) (S	KEY OOO OOO		
CONTACT	ØF ØF	ØF J				
ISO VIEW						
ØC	0.7	0.5	0.5	0.5		
ØF	0.81	0.5	0.5	0.5		
MAX. AWG	22	28	28	28		
MAX. AWG  MAX. CURRENT  RATING (A)	7	5	5	5		
CONTACT RESISTANCE (m $\Omega$ )	5	10	10	10		
NUMBER OF CAVITY	5	6	7	8		
MAX, CURRENT RATING	6.5	2.5	2.5	2		
MAX, LURRENT RATING TEST VOLTAGE (Vrms)	800	680	680	680		
WORKING VOLTAGE (Vdc/Vrms)	400/260	320/220	320/220	190/130		
				LINEAR (INCH) MM (INCH)		

US	These commodities, technology or software are exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited		
		EAR	ECCN =EAR99
X	FR	Not listed	N/A
ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION

LINEAR
MEASURE:
THIRD ANGLE PROJECTION

TOLERANCES
UNLESS OTHERWISE SPECIFIED
No. OF PLACES mm [INCH]
ONE PLACE ±3 [±.1]
TWO PLACES ±0.5 [±.02]
THREE PLACES ±0.25 [±.010]
ANGLES±1°

JBX, SIZE O, FEMALE INSULATOR, SOLDER CONTACT
CAT NO.

JBXOINSFS

CAGE NO: 09922

SIZE: B

DRAW ING TITLE

INSULATOR, SOLDER CONTACT

ONLY

DRAW N: TJS 02-04-15

CHKD: EV 02-04-15

**CUSTOMER** 

INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.

	АРР	MFG QC
SOURIAU		DRA DRA
		JBX

WWW.SOURIAU.COM

CHKD: EV 02-04-15

DSGN: EV 02-04-15

MFG: DH 02-04-15

QC: BB 02-04-15

DRAWING SCALE: NA

DRAWING NO. REV

JBXOINSFSC B

2 OF 2

2

PRO-E

В

1

## **Mouser Electronics**

**Authorized Distributor** 

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

## Souriau:

JBXHH0G08FSSDSR JBXHH0G03FSSDSR JBXHH0G05FSSDSR