

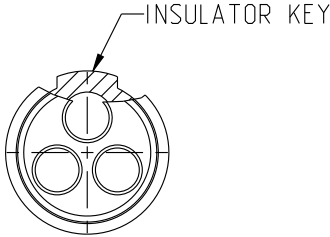
THIS DRAWING IS A CONTROLLED DOCUMENT FOR SOURIAU USA, INC.
IT IS SUBJECT TO CHANGE WITHOUT NOTIFICATION.
CONTACT THE DOCUMENT CONTROL CENTER FOR THE LATEST REVISION.

THE INFORMATION CONTAINED IN THIS DRAWING IS CONFIDENTIAL AND MAY NOT BE
DISCLOSED WITHOUT WRITTEN CONSENT FROM SOURIAU USA, INC.

DWG. NO.
JBX0INSFSC

FEMALE INSULATOR, SOLDER CONTACT

CONTACT LAYOUT	02	03	04
FRONT SIDE VIEW			
REAR SIDE VIEW			
CONTACT			
ISO VIEW			
CONTACT	ØC	0.9	0.9
	ØF	0.8	0.8
	MAX. AWG	24	24
	MAX. CURRENT RATING (A)	10	10
INSULATOR	CONTACT RESISTANCE (mΩ)	3.5	3.5
	NUMBER OF CAVITY	2	3
	MAX. CURRENT RATING	10	8
	TEST VOLTAGE (Vrms)	1400	1300
WORKING VOLTAGE (Vdc/Vrms)		660/460	600/420
		660/460	660/460



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
KEYING
CONTACT LAYOUT
OPTION
INSERT MATERIAL
COLLET OPTION
SURFACE PLATING
CONTACT TERMINATION
CONTACT TYPE

B	REVISED PER ECN 12286	RSK 06-10-15	EV 06-10-15
A	RELEASED PER ECN 12264	TJS 03-10-15	EV 03-10-15
REV	DESCRIPTION	BY DATE	CHKD DATE

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

CAT NO.
JBX0INSFS

CAGE NO: 09922SIZE: B

CUSTOMER

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

APPROVAL
DRAWN: TJS
CHKD : EV
DSGN : EV
MFG : DH
QC : BB
DRAWING SCALE: NA
DRAWING NO.
JBX0INSFSC
1 OF 2

202-04-15
202-04-15
202-04-15
202-04-15
202-04-15
NA
REV
B

WWW.SOURIAU.COM

ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION
X	FR	Not listed	N/A
	US	EAR	ECCN =EAR99

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

LINEAR MEASURE:

mm

INCH

mm (INCH)

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED

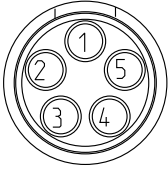
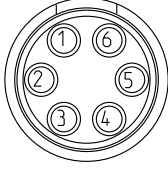
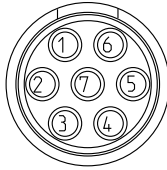
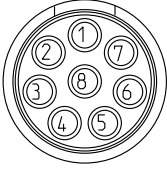
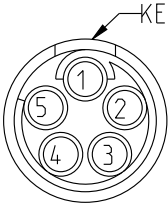
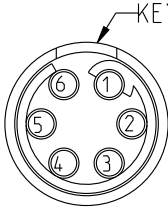
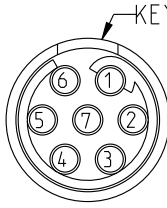
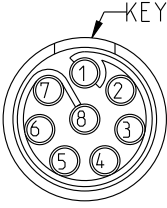
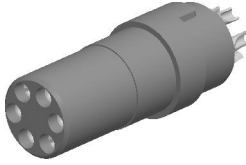
No. OF PLACES	mm [INCH]
ONE PLACE	±3 [±.1]
TWO PLACES	±0.5 [±.02]
THREE PLACES	±0.25 [±.010]

ANGLES±1°

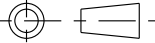
THIS DRAWING IS A CONTROLLED DOCUMENT FOR SOURIAU USA, INC.
IT IS SUBJECT TO CHANGE WITHOUT NOTIFICATION.
CONTACT THE DOCUMENT CONTROL CENTER FOR THE LATEST REVISION.

THE INFORMATION CONTAINED IN THIS DRAWING IS CONFIDENTIAL AND MAY NOT BE
DISCLOSED WITHOUT WRITTEN CONSENT FROM SOURIAU USA, INC.

DWG. NO.
JBX0INSFSC

CONTACT LAYOUT	05	06	07	08
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	0.7	0.5	0.5
	ØF	0.81	0.5	0.5
	MAX. AWG	22	28	28
	MAX. CURRENT RATING (A)	7	5	5
	CONTACT RESISTANCE (mΩ)	5	10	10
INSULATOR	NUMBER OF CAVITY	5	6	7
	MAX. CURRENT RATING	6.5	2.5	2
	TEST VOLTAGE (Vrms)	800	680	680
	WORKING VOLTAGE (Vdc/Vrms)	400/260	320/220	320/220
				190/130

ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION
X	FR	Not listed	N/A
	US	EAR	ECCN =EAR99
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			

LINEAR MEASURE:  mm (INCH)	
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°	

DRAWING TITLE JBX, SIZE O, FEMALE INSULATOR, SOLDER CONTACT			
CAT NO. JBX0INSFS			
CAGE NO: 09922		SIZE: B	
CUSTOMER		SOURIAU	APPROVAL DRAWN: TJS 02-04-15 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 JBX0INSFSC B
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.		WWW.SOURIAU.COM	2 OF 2

Mouser Electronics

Authorized Distributor

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

Souriau:

[JBXHD0G05FSSDSR](#)