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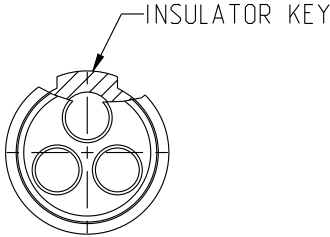
DWG. NO.
JBX0INSFSC

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
	CONTACT RESISTANCE (mΩ)	3.5	3.5
	NUMBER OF CAVITY	2	3
	MAX. CURRENT RATING	10	8
	TEST VOLTAGE (Vrms)	1400	1300
INSULATOR	WORKING VOLTAGE (Vdc/Vrms)	660/460	600/420
			660/460

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



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.				
JBXOINSFS				
CAGE NO: 09922	SIZE: B		APPROVAL	
CUSTOMER	SOURIAU	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
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.	WWW.SOURIAU.COM	DRAWING SCALE: NA		
		DRAWING NO.	REV	
		JBXOINSFSC	B	
			1 OF 2	

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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

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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°

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

CAT NO.

CAGE NO: 09922

SIZE: B

CUSTOMER

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

SOURIAU

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APPROVAL

DRAWN:	TJS	02-04-15
CHKD :	EV	02-04-15
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MFG :	DH	02-04-15
QC :	BB	02-04-15
DRAWING SCALE: NA		
DRAWING NO.		REV
JBX0INSFSC		B
2 OF 2		

Mouser Electronics

Authorized Distributor

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