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DWG. NO.
JBX1INSFSC

FEMALE INSULATOR, SOLDER CONTACT

CONTACT LAYOUT	02	03	04	05
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	1.3	1.3	0.9
	ØF	1.1	1.1	0.8
	MAX. AWG	20	20	24
	MAX. CURRENT RATING (A)	15	15	10
	CONTACT RESISTANCE (mΩ)	3	3	3.5
INSULATOR	NUMBER OF CAVITY	2	3	4
	MAX. CURRENT RATING	15	12	9
	TEST VOLTAGE (Vrms)	1600	1300	1900
	WORKING VOLTAGE (Vdc/Vrms)	760/530	600/420	900/630

LINEAR MEASURE:

mm

INCH

mm (INCH)

THIRD ANGLE PROJECTION

-

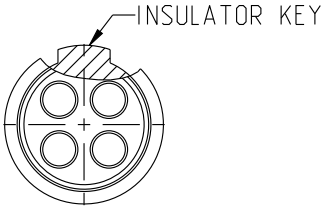
TOLERANCES UNLESS OTHERWISE SPECIFIED

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

ANGLES±1°

ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION
X	FR	Not listed	N/A
	US	EAR	ECCN =EAR99
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CONTACT TYPE : F (FEMALE)
CONTACT TERMINATION : S (SOLDER)
MATERIAL :
CONTACT: CUPRO NICKEL
CLIP: COPPER ALLOY
INSULATOR: PEEK
FINISH:
CONTACTS: GOLD



CATALOG NUMBER DESCRIPTION

JBXXX 1 X YYF 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	SKV 03-10-15	EV 03-10-15
REV	DESCRIPTION	BY DATE	CHKD DATE

DRAWING TITLE

JBX, SIZE 1, FEMALE INSULATOR, SOLDER CONTACT

CAT NO.

JBX1INSFS

CAGE NO: 09922

SIZE: B

CUSTOMER

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

SOURIAU

WWW.SOURIAU.COM

APPROVAL

DRAWN:	SKV	02-02-15
CHKD :	EV	02-02-15
DSGN :	EV	02-02-15
MFG :	DH	02-02-15
QC :	BB	02-02-15
DRAWING SCALE: NA		
DRAWING NO.		REV
JBX1INSFSC		B
1 OF 2		

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DWG. NO.
JBX11NSFSC

CONTACT LAYOUT		06	07	08	10	12
FRONT SIDE VIEW						
REAR SIDE VIEW						
CONTACT						
ISO VIEW						
CONTACT	ØC	0.7	0.7	0.7	0.5	0.5
	ØF	0.81	0.81	0.81	0.5	0.5
	MAX. AWG	22	22	22	28	28
	MAX. CURRENT RATING (A)	7	7	7	5	5
	CONTACT RESISTANCE (mΩ)	5	5	5	10	10
	NUMBER OF CAVITY	6	7	8	10	12
	MAX. CURRENT RATING	7	7	5	2.5	2.5
	TEST VOLTAGE (Vrms)	1400	1400	1200	600	500
INSULATOR	WORKING VOLTAGE (Vdc/Vrms)	660/460	660/460	600/420	300/200	170/120

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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 1, FEMALE INSULATOR, SOLDER CONTACT				
CAT NO.				
JBX11NSFS				
CAGE NO: 09922	SIZE: B		APPROVAL	
CUSTOMER	SOURIAU	DRAWN: SKV		02-02-15
		CHKD : EV		02-02-15
		DSGN : EV		02-02-15
		MFG : DH		02-02-15
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.	WWW.SOURIAU.COM	QC : BB	02-02-15	
		DRAWING SCALE: NA		
		DRAWING NO.	REV	
		JBX11NSFSC	B	
2 OF 2				