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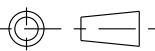
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DWG. NO.
JBX2INSFCC

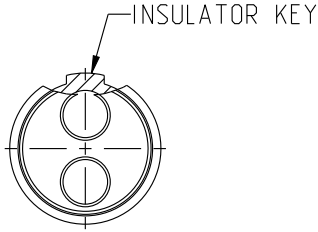
FEMALE INSULATOR, CRIMP CONTACT

CONTACT LAYOUT	02	03	04	05
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	2	1.6	1.3
	ØF	2.4	1.9	1.4
	MAX. AWG	12	14	18
	MAX. CURRENT RATING (A)	30	17	15
	CONTACT RESISTANCE (mΩ)	2.5	2.5	3
INSULATOR	NUMBER OF CAVITY	2	3	4
	MAX. CURRENT RATING	30	17	14
	TEST VOLTAGE (Vrms)	2100	1700	2400
	WORKING VOLTAGE (Vdc/Vrms)	1000/700	830/560	1000/700

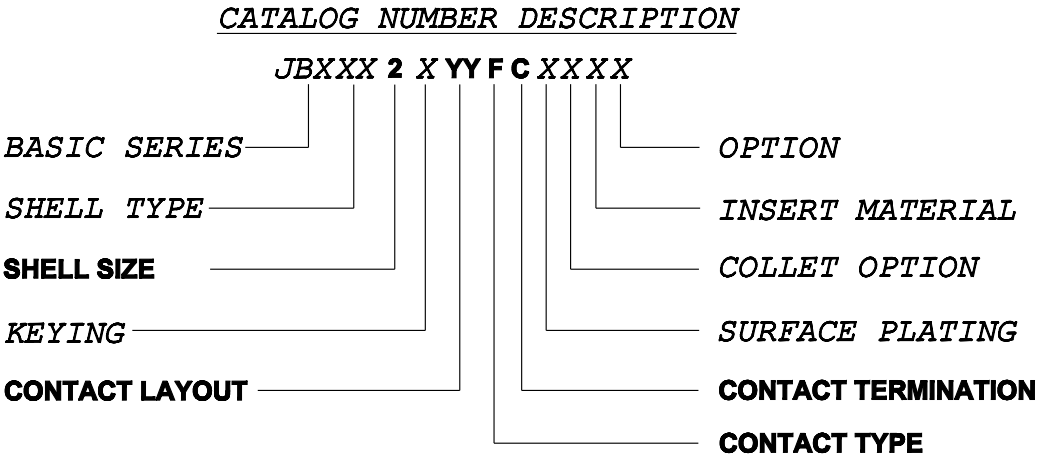
ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION
X	FR	Not listed	N/A
	US	EAR	ECCN =EAR99
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LINEAR MEASURE:  mm (INCH)	
THIRD ANGLE PROJECTION 	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
No. OF PLACES	mm [INCH]
ONE PLACE	±3 [±.1]
TWO PLACES	±0.5 [±.02]
THREE PLACES	±0.25 [±.010]
ANGLES±1°	

DRAWING TITLE JBX, SIZE 2, FEMALE INSULATOR, CRIMP CONTACT																					
CAT NO. JBX2INSFC																					
CAGE NO: 09922		SIZE: B																			
CUSTOMER		SOURIAU	APPROVAL <table><tr><td>DRAWN: TJS</td><td>02-04-15</td></tr><tr><td>CHKD : EV</td><td>02-04-15</td></tr><tr><td>DSGN : EV</td><td>02-04-15</td></tr><tr><td>MFG : DH</td><td>02-04-15</td></tr><tr><td>QC : BB</td><td>02-04-15</td></tr><tr><td colspan="2">DRAWING SCALE: NA</td></tr><tr><td colspan="2">DRAWING NO. REV</td></tr><tr><td colspan="2">JBX2INSFCC B</td></tr><tr><td colspan="2">1 OF 3</td></tr></table>	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		JBX2INSFCC B		1 OF 3	
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1 OF 3																					
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.		WWW.SOURIAU.COM																			



CONTACT TYPE : F (FEMALE)
CONTACT TERMINATION : C (CRIMP)
MATERIAL :
CONTACT: CUPRO-NICKEL
CLIP: COPPER ALLOY
INSULATOR: PEEK
FINISH:
CONTACTS : GOLD



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

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CONTACT LAYOUT		06	07	08	10
FRONT SIDE VIEW					
REAR SIDE VIEW					
CONTACT					
ISO VIEW					
CONTACT	ØC	1.3	1.3	0.9	0.9
	ØF	1.4	1.4	1.1	1.1
	MAX. AWG	18	18	20	20
	MAX. CURRENT RATING (A)	15	15	10	10
	CONTACT RESISTANCE (mΩ)	3	3	3.5	3.5
	NUMBER OF CAVITY	6	7	8	10
	MAX. CURRENT RATING	12	11	10	8
	TEST VOLTAGE (Vrms)	1900	1500	1700	1700
INSULATOR	WORKING VOLTAGE (Vdc/Vrms)	900/630	730/500	830/560	830/560

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JBX2INSFC						
CAGE NO: 09922	SIZE: B		APPROVAL	DRAWN: TJS	02-04-15	
CUSTOMER		SOURIAU		CHKD :	EV	02-04-15
				DSGN :	EV	02-04-15
				MFG :	DH	02-04-15
				QC :	BB	02-04-15
				DRAWING SCALE: NA		
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			2 OF 3			

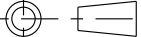
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CONTACT LAYOUT		12	16	18	19
FRONT SIDE VIEW					
REAR SIDE VIEW					
CONTACT					
ISO VIEW					
CONTACT	ØC	0.7	0.7	0.7	0.7
	ØF	0.85	0.85	0.85	0.85
	MAX. AWG	22	22	22	22
	MAX. CURRENT RATING (A)	7	7	7	7
INSULATOR	CONTACT RESISTANCE (mΩ)	5	5	5	5
	NUMBER OF CAVITY	12	16	18	19
	MAX. CURRENT RATING	7	6	5.5	5
	TEST VOLTAGE (Vrms)	1700	1500	1400	1400
WORKING VOLTAGE (Vdc/Vrms)		830/560	730/500	660/460	660/460

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B

A