

ELECTRICAL:

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DWG. NO.
JBX1INSFCC

FEMALE INSULATOR, CRIMP CONTACT

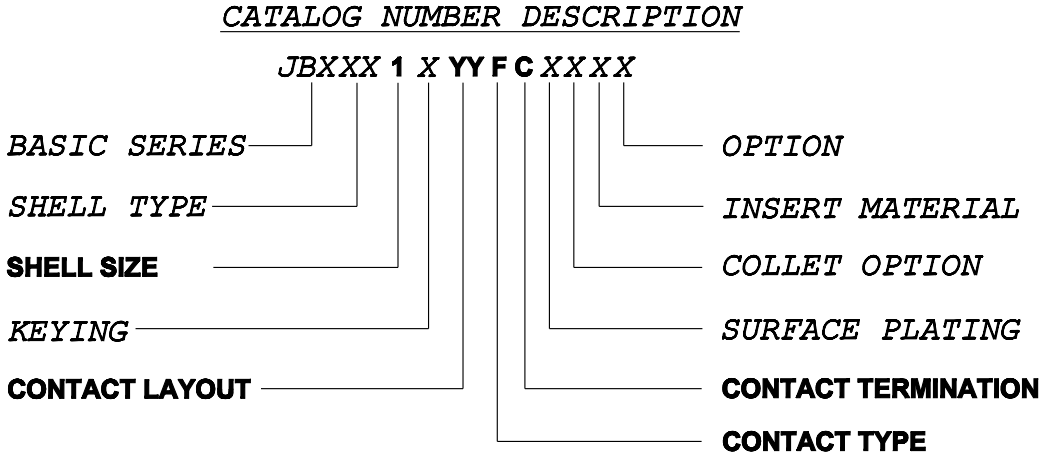
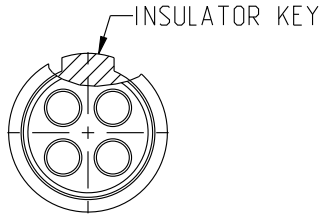
CONTACT LAYOUT	02	03	04	05
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	1.3	1.3	0.9
	ØF	1.4	1.4	1.1
	MAX. AWG	18	18	20
	MAX. CURRENT RATING (A)	15	15	10
	CONTACT RESISTANCE (mΩ)	3	3	3.5
INSULATOR	NUMBER OF CAVITY	2	3	4
	MAX. CURRENT RATING	15	12	9
	TEST VOLTAGE (Vrms)	1600	1300	1900
	WORKING VOLTAGE (Vdc/Vrms)	760/530	600/420	900/630

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°	

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	SKV 03-10-15	EV 03-10-15
REV	DESCRIPTION	BY DATE	CHKD DATE

DRAWING TITLE						
JBX, SIZE 1, FEMALE INSULATOR, CRIMP CONTACT						
CAT NO.						
JBX1INSFC						
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
					QC : BB	02-02-15
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.		WWW.SOURIAU.COM			DRAWING SCALE: NA	
					DRAWING NO. REV	
					JBX1INSFCC B	
					1 OF 2	

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CONTACT LAYOUT	06	07	08
FRONT SIDE VIEW			
REAR SIDE VIEW			
CONTACT			
ISO VIEW			
CONTACT	ØC	0.7	0.7
	ØF	0.85	0.85
	MAX. AWG	22	22
	MAX. CURRENT RATING (A)	7	7
INSULATOR	CONTACT RESISTANCE (mΩ)	5	5
	NUMBER OF CAVITY	6	7
	MAX. CURRENT RATING	7	7
	TEST VOLTAGE (Vrms)	1400	1400
WORKING VOLTAGE (Vdc/Vrms)		660/460	600/420

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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°			

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2 OF 2						

B

A