

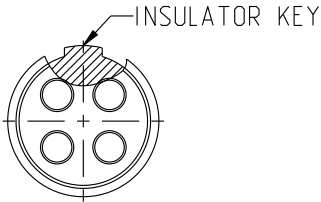
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MALE INSULATOR, CRIMP CONTACT

DWG. NO.
JBX2INSMCC

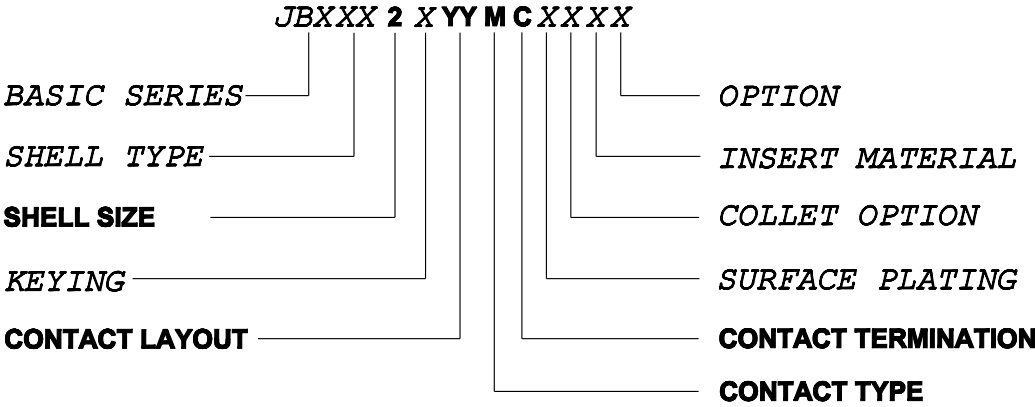
CONTACT LAYOUT	02	03
FRONT SIDE VIEW		
REAR SIDE VIEW		
CONTACT		
ISO VIEW		
CONTACT	ØC	2
	ØF	2.4
	MAX. AWG	12
	MAX. CURRENT RATING (A)	30
INSULATOR	CONTACT RESISTANCE (mΩ)	2.5
	NUMBER OF CAVITY	2
	MAX. CURRENT RATING	30
	TEST VOLTAGE (Vrms)	2100
	WORKING VOLTAGE (Vdc/Vrms)	1000/700
		830/560



CONTACT TYPE : M (MALE)
CONTACT TERMINATION : C (CRIMP)

MATERIAL :
CONTACT: BRASS
CLIP: COPPER ALLOY
INSULATOR: PEEK
FINISH:
CONTACTS: GOLD

CATALOG NUMBER DESCRIPTION



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 2, MALE INSULATOR, CRIMP CONTACT			
CAT NO. JBX2INSMC			
CAGE NO: 09922		SIZE: B	
CUSTOMER		SOURIAU	
INTERPRET THIS DRAWING IN ACCORDANCE WITH ASME Y14.5M - 1994.		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 JBX2INSMCC B	
		WWW.SOURIAU.COM 1 OF 3	

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°	

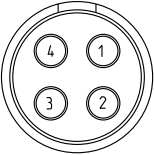
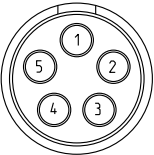
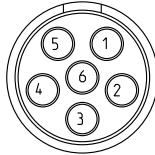
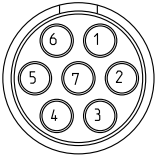
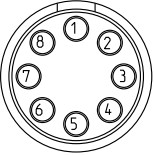
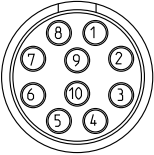
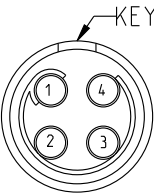
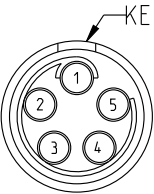
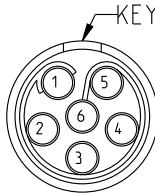
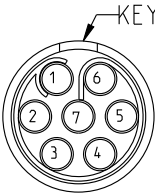
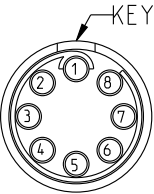
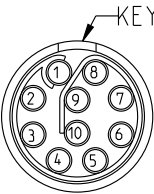
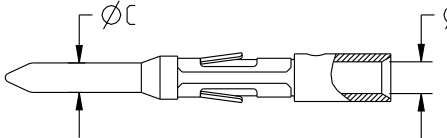
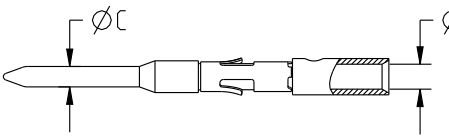
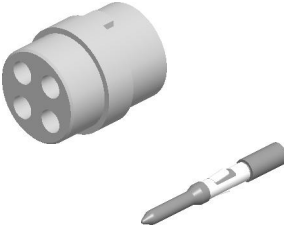
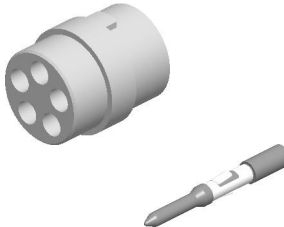
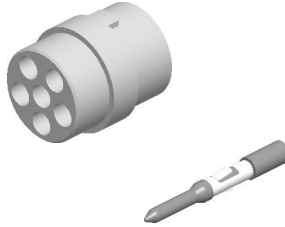
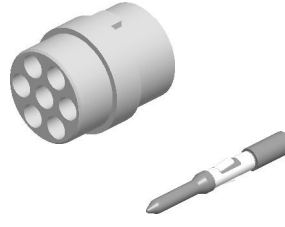
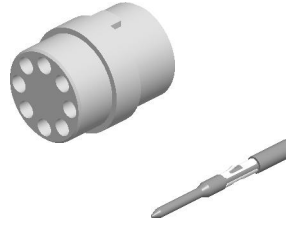
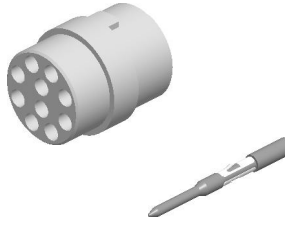
B

A

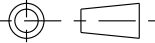
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DWG. NO.
JBX2INSMCC

		2						1					
		CONTACT LAYOUT	04	05	06	07	08	10					
CONTACT	FRONT SIDE VIEW												
	REAR SIDE VIEW												
	CONTACT												
	ISO VIEW												
INSULATOR	ØC		1.3	1.3	1.3	1.3	0.9	0.9					
	ØF		1.4	1.4	1.4	1.4	1.1	1.1					
	MAX. AWG		18	18	18	18	20	20					
	MAX. CURRENT RATING (A)		15	15	15	15	10	10					
	CONTACT RESISTANCE (mΩ)		3	3	3	3	3.5	3.5					
	NUMBER OF CAVITY		4	5	6	7	8	10					
	MAX. CURRENT RATING		15	14	12	11	10	8					
	TEST VOLTAGE (Vrms)		2400	1900	1900	1500	1700	1700					
	WORKING VOLTAGE (Vdc/Vrms)		1000/700	900/630	900/630	730/500	830/560	830/560					

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X	FR	Not listed	N/A
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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, MALE INSULATOR, CRIMP CONTACT				
CAT NO.				
JBX2INSMC				
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	
		JBX2INSMCC	B	
		2 OF 3		

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
JBX2INSMCC			B

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DWG. NO.
JBX2INSMCC

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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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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JBX, SIZE 2, MALE INSULATOR, CRIMP CONTACT						
CAT NO.						
JBX2INSMC						
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
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					DRAWING NO. REV	
					JBX2INSMCC B	
					3 OF 3	

B

A