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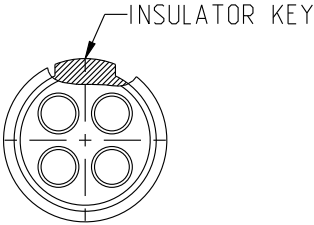
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DWG. NO.
JBX0INSMSC

MALE INSULATOR, SOLDER CONTACT

CONTACT LAYOUT	02	03	04	05
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	0.9	0.9	0.7
	ØF	0.8	0.8	0.81
	MAX. AWG	24	24	22
	MAX. CURRENT RATING (A)	10	10	7
INSULATOR	CONTACT RESISTANCE (mΩ)	3.5	3.5	5
	NUMBER OF CAVITY	2	3	4
	MAX. CURRENT RATING	10	8	6.5
	TEST VOLTAGE (Vrms)	1400	1300	1350
WORKING VOLTAGE (Vdc/Vrms)		660/460	600/420	660/460
		400/260		

CONTACT TYPE : M (MALE)
CONTACT TERMINATION : S (SOLDER)
MATERIAL :
CONTACT: BRASS
CLIP: COPPER ALLOY
INSULATOR: PEEK
FINISH:
CONTACTS: GOLD



CATALOG NUMBER DESCRIPTION

JBXXX 0 XYYMS 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 O, MALE INSULATOR, SOLDER CONTACT			
CAT NO. JBXOINSMS			
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	
		JBXOINSMSC B	
		1 OF 2	

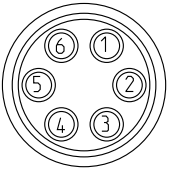
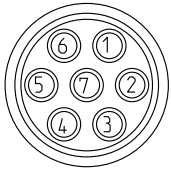
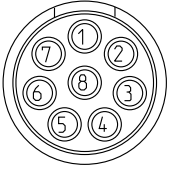
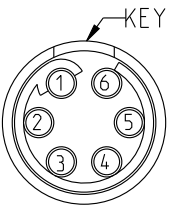
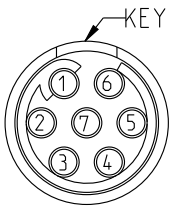
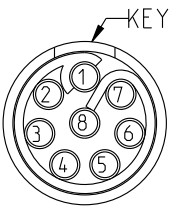
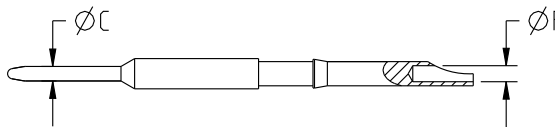
ORIGIN	COUNTRY	JURISDICTION	CLASSIFICATION
X	FR	Not listed	N/A
	US	EAR	ECCN =EAR99
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LINEAR MEASURE: mm (INCH)	
THIRD ANGLE PROJECTION	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
No. OF PLACES	mm [INCH]
ONE PLACE	±3 [±.1]
TWO PLACES	±0.5 [±.02]
THREE PLACES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

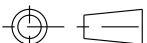
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DWG. NO.
JBX0INSMSC

CONTACT LAYOUT		06	07	08
FRONT SIDE VIEW				
REAR SIDE VIEW				
CONTACT				
ISO VIEW				
CONTACT	ØC	0.5	0.5	0.5
	ØF	0.5	0.5	0.5
	MAX. AWG	28	28	28
	MAX. CURRENT RATING (A)	5	5	5
INSULATOR	CONTACT RESISTANCE (mΩ)	10	10	10
	NUMBER OF CAVITY	6	7	8
	MAX. CURRENT RATING	2.5	2.5	2
	TEST VOLTAGE (Vrms)	680	680	680
	WORKING VOLTAGE (Vdc/Vrms)	320/220	320/220	190/130

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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°			

DRAWING TITLE						
JBX, SIZE O, MALE INSULATOR, SOLDER CONTACT						
CAT NO.						
JBXOINSMS						
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	
					JBXOINSMSC B	
					2 OF 2	

B

A

Mouser Electronics

Authorized Distributor

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Souriau:

[JBXER0G02MSSDSR](#)