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MALE INSULATOR, SOLDER CONTACT

DWG. NO.
JBX0INSMSC

CONTACT LAYOUT

02

03

04

05

FRONT SIDE VIEW

REAR SIDE VIEW

CONTACT

ISO VIEW

CONTACT

INSULATOR

ØC	0.9	0.9	0.7	0.7
ØF	0.8	0.8	0.81	0.81
MAX. AWG	24	24	22	22
MAX. CURRENT RATING (A)	10	10	7	7
CONTACT RESISTANCE (mΩ)	3.5	3.5	5	5
NUMBER OF CAVITY	2	3	4	5
MAX. CURRENT RATING	10	8	7	6.5
TEST VOLTAGE (Vrms)	1400	1300	1350	800
WORKING VOLTAGE (Vdc/Vrms)	660/460	600/420	660/460	400/260

LINEAR MEASURE:

mm

INCH

mm (INCH)

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED

No. OF PLACESmm [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 :M (MALE)

CONTACT TERMINATION :S (SOLDER)

MATERIAL :CONTACT:BRASS

CLIP: COPPER ALLOY

INSULATOR: PEEK

FINISH:CONTACTS:GOLD

INSULATOR KEY

CATALOG NUMBERDESCRIPTION

JBXXX 0 XYYMSXXXX

BASIC SERIES

SHELL TYPE

SHELL SIZE

KEYING

CONTACT LAYOUT

OPTION

INSERT MATERIAL

COLLET OPTION

SURFACE PLATING

CONTACT TERMINATION

CONTACT TYPE

DRAWING TITLEJBX, SIZE O, MALE INSULATOR, SOLDER CONTACT

CAT NO. JBXOINSMS

CAGE NO: 09922

SIZE: B

CUSTOMER

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

SOURIAU

WWW.SOURIAU.COM

APPROVAL

DRAWN: SKV02-02-15

CHKD : EV02-02-15

DSGN : EV02-02-15

MFG : DH02-02-15

QC : BB02-02-15

DRAWING SCALE: NA

DRAWING NO. REV

JBX0INSMSCB

1 OF 2

2

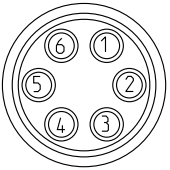
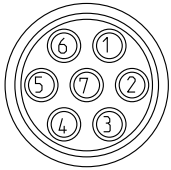
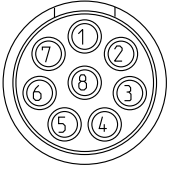
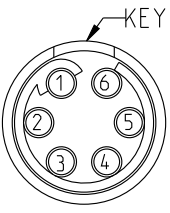
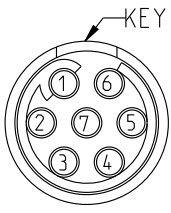
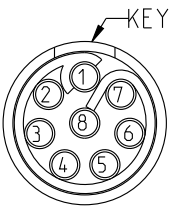
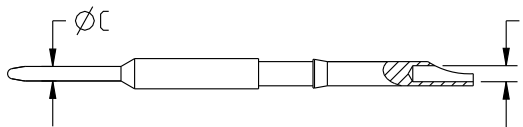
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PRO-E

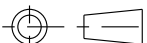
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DWG. NO.
JBX0INSMSC

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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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 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