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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

ØC

0.9

ØF

0.8

MAX. AWG

24

MAX. CURRENT RATING (A)

10

CONTACT RESISTANCE (mΩ)

3.5

INSULATOR

NUMBER OF CAVITY

2

MAX. CURRENT RATING

10

TEST VOLTAGE (Vrms)

1400

WORKING VOLTAGE (Vdc/Vrms)

660/460

0.9

0.8

24

10

3.5

2

10

1400

660/460

0.9

0.8

24

10

3.5

3

8

1300

600/420

0.7

0.81

22

7

5

4

7

1350

660/460

0.7

0.81

22

7

5

5

6.5

800

400/260

CONTACT TYPE :
CONTACT TERMINATION :
MATERIAL :
CONTACT :
CLIP :
INSULATOR :
FINISH :
CONTACTS :

M (MALE)
S (SOLDER)

BRASS
COPPER ALLOY
PEEK
GOLD

CATALOG NUMBER DESCRIPTION

JBXXX 0 XYYMSXXXX

BASIC SERIES

SHELL TYPE

SHELL SIZE

KEYING

CONTACT LAYOUT

OPTION

INSERT MATERIAL

COLLET OPTION

SURFACE PLATING

CONTACT TERMINATION

CONTACT TYPE

JBX, SIZE O, MALE INSULATOR, SOLDER CONTACT

CAT NO.

CAGE NO: 09922

SIZE: B

CUSTOMER

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

JBXOINSMS

SOURIAU

WWW.SOURIAU.COM

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.

JBX0INSMSC

REV

B

1 OF 2

ORIGIN

COUNTRY

JURISDICTION

CLASSIFICATION

X

FR

Not listed

N/A

US

EAR

ECCN =EAR99

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LINEAR MEASURE:

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED

No. OF PLACES

ONE PLACE

TWO PLACES

THREE PLACES

ANGLES ±1°

mm INCH

mm (INCH)

mm [INCH]

±3 [±.1]

±0.5 [±.02]

±0.25 [±.010]

2

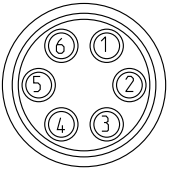
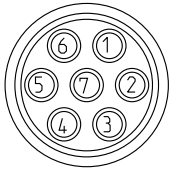
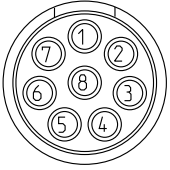
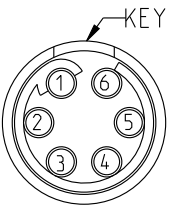
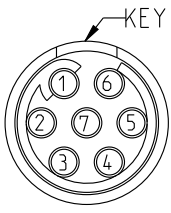
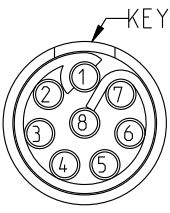
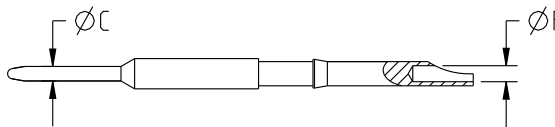
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PRO-E

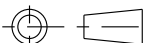
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DWG. NO.
JBX0INSMSC

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

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 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