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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite		
-Shell Plating	: Without Plating		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered without Souriau contacts			
-Temperature Range	-65°C to +175°C		
-Salt Spray	: 2000 hours		

: 9.7 g ± 10%

8D 0

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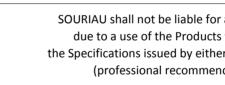
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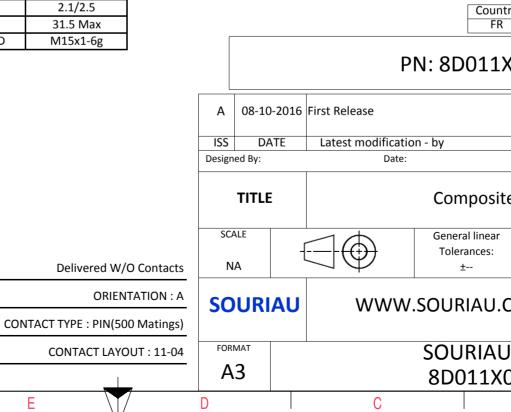
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Connector dimension			
Nominal			
3.25±0.2			
4.93±0.2			
20.62			
18.26			
26.2±0.3			
20.83+0/-1.25			
2.1/2.5			
31.5 Max			
M15x1-6g			

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AS EXA	AMPLE				3	
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		Contact Layout				Pane	l Cutou
4	-×_	$ \begin{array}{c}                                     $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Shell Arrangement Numt size no. cont size 4	V-axis (mm)         Y-axis (mm)           + 0.65 (1.65)         .065 (1.65)           + 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)           - 0.65 (1.65)         .065 (1.65)					
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					Designed By: TITLE	Date:	
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