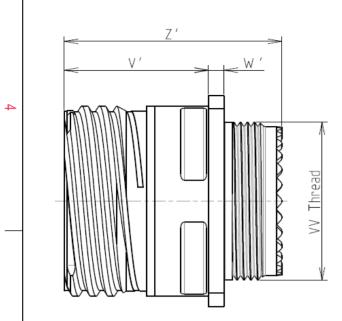
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 11

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite	
-Shell Plating	: Olive drab Cadmium	
-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	

: 11.5 g ± 10%

8D 0

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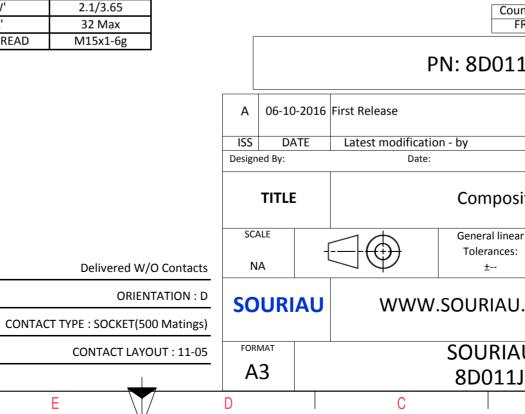
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Connector	<sup>-</sup> dimension
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	20.62
R2	18.26
S	26.2±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Ζ'	32 Max
VV THREAD	M15x1-6g

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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		Contact Layout					Ра	inel Cutou
4	-	$x_{1}$ $x_{2}$ x				SQUAR	RE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
		Contacts (Insert arrangement 11-5)           Contact position ID         Contact location (mm)           A         +.065 (1.65)         Y305 (mm)           B         +.113 (2.87)        065 (1.65)           C         +.000 (0.00)        130 (3.30)           D        113 (2.87)        065 (1.65)           E        065 (1.65)         +.056 (1.42)           Number of contacts         Size rating         Contact location         Supersedes						i <u>T</u>
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