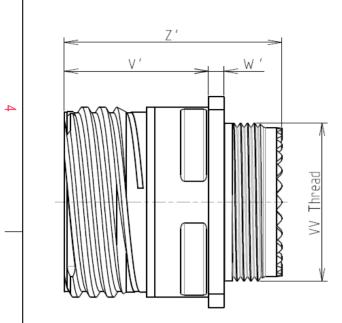
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Composite : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy  $0.8 \mu m$  minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 2000 hours

8D 0

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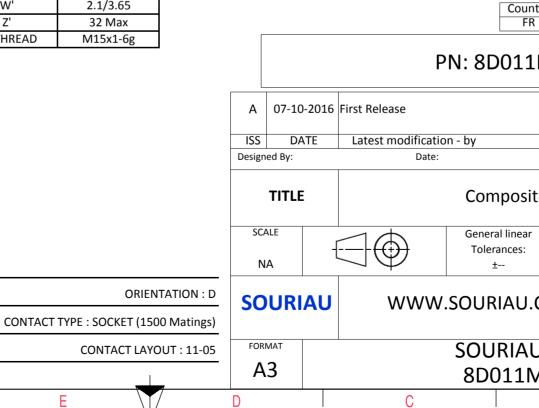
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	20.62			
R2	18.26			
S	26.2±0.3			
V'	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M15x1-6g			

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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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site Receptacle 8D series					
ar	NPRDS / PROJECT 859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 5JD-C			SHEET	
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		Contact Layout					Ра	anel Cutou
4		$ \begin{array}{c} & & & \\ & $				SQUARE FLAN	RECEPTACLE (TYPE 0)	
	Shell Arrangement N	Contacts (Insert arrangement 11-5)    Contact ID  Contact location (mm)  Y-axis (mm)    A  +.065 (1.65)  +.056 (1.42)    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 contacts  Service rating  Contact location					ØA	3 7
ယ	11 -5	5 20 I All MS20050-5					Dim ØA ØAA R1 ØT	
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