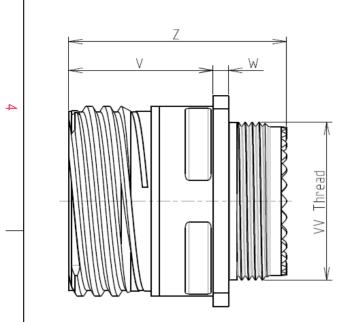
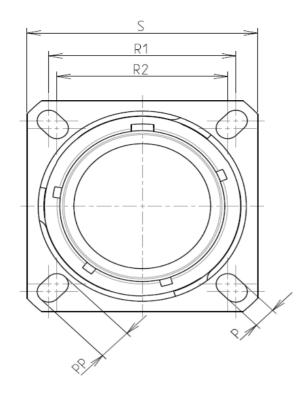
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Keying Shown as example

## 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			

: 9.2 g ± 10%

8D 0

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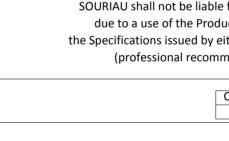
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	20.62			
R2	18.26			
S	26.2±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M15x1-6g			



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				YOUT SHOWN AS EXA	WPLE		4
nector dimension Nominal 3.25±0.2 4.93±0.2 20.62			SOURIAU shall i	not be liable for any r	non-conformity or da		
20.62 18.26 26.2±0.3 20.83+0/-1.25 2.1/2.5 31.5 Max AD M15x1-6g		due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.)         Country       Jurisdiction & Control List         FR       Not Listed					
			16 First Release	N: 8D011X3	5PAL		
		ISS DATE Designed By: TITLE	ned By: Date: CUSTOMER		romer drawing series	MOD N°	
Delivered W/	O Contacts	SCALE NA		General linear Tolerances: ±		PRDS / PROJECT <b>859</b>	arty of 1
ORIENTATION : A CONTACT TYPE : PIN(500 Matings)			SOURIAU SOURIAU.COM		This document is the prop SOURIAU it must not be reproduce ommunicated without per	ed or mission	
E		FORMAT A3	SOURIAU DRG N° 8D011X35PAL-C		A	SHEET 1/2	
	/	U		1	В	I A	

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		Contact Layout				Panel Cutout
4	-*(	$ \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & $			Â	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) 7085 (2.16)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +.146 (3.71)         8        138 (3.51)        045 (1.14)           +.146 (3.71)         8        138 (3.51)        045 (1.14)           +.045 (1.14)         10        085 (2.16)         +.118 (3.00)          045 (1.14)         11         +.000 (0.00)         +.056 (1.02)          045 (1.14)         11         +.000 (0.00)         +.056 (0.142)          118 (3.00)         12         +.049 (1.24)        035 (0.89)          146 (3.71)         13        049 (1.24)        035 (0.89)          118 (3.00)			1 2 2 2 2	
	Shell Arrangement Nu size no. cr	Applicable to MIL-DTL-38999 only) imber of Size Service Contact Supersedes ontacts contacts rating location 13 22D M All MS27526-35				ØA Dim
ယ						ØA ØAA R1 ØT
	1					
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
						PN: 8D011X
					A 08-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIAU	J WWW.SOURIAU.Co
					FORMAT A3	SOURIAU 8D011X3
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