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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 with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 2000 hours			

: 12.9 g ± 10%

8D 0

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11

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98

В

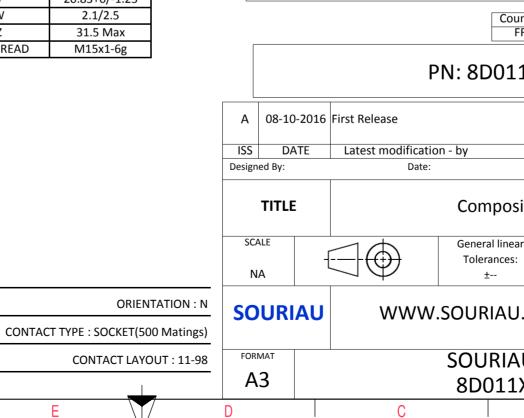
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	20.62			
R2	18.26			
S	26.2±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M15x1-6g			
W Z	2.1/2.5 31.5 Max			

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



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ar :	NPRDS / PROJECT 859							
I.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						1		
	DRG N° 8BN-C				SHEET 1/2			
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		۵	٣	m	D	0	
		Contact Layout					Panel Cutout
4	-×(	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & $			Â	SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING	
	Cont posit ID A B C C D E E F Shell Arrangement Numb size no. conta	tion  X-axis (mm)  Y-axis (mm)    0  (mm)  (mm)    4  -0.00 (0.00)  +1.30 (3.30)    3  +1.30 (3.30)  +.000 (0.00)    2  +.065 (1.65) 113 (2.87)    0 065 (1.65) 113 (2.87)    2 130 (3.30)  +.000 (0.00)    = 130 (3.30)  +.000 (0.00)    =  +.000 (0.00)  +.000 (0.00)    =  +.000 (0.00)  +.000 (0.00)	1		¥ ~		ØT.
ω	11 -98 6						Dim ØA ØAA R1 ØT
						SOURIAU shall not due to a use of the Specifications iss	the Products whi
N						(professiona	Country FR : 8D011X
					ISS DATE Designed By:	16 First Release Latest modification - Date:	
-					SCALE NA		Composite General linear Tolerances: ±
	H	G	F	E	FORMAT A3		OURIAU.CO SOURIAU 8D011X9
	П	I G	I <b>F</b>				I

