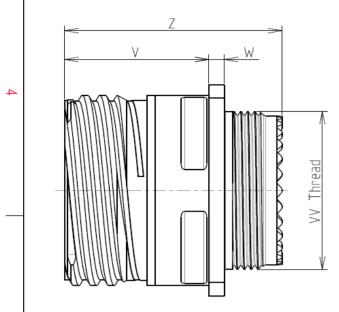
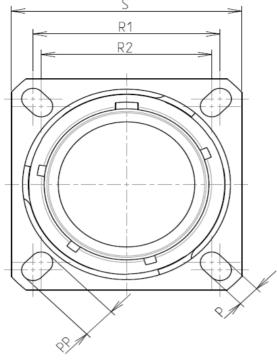
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CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

-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℃ to +175℃				
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souriau				

: 2000 hours : 24.1 g ± 10%

8D 0

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В

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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M22x1-6g			
VV IIII(E/(D	1122/11 08			

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S R1 R2 I I I I I I I I I I I I I I I I I I					4	
	LAYOUT SHOWN AS EXAMPLE					
Connector dimension Dim Nominal P 3.25±0.2 PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max VV THREAD M22x1-6g	SOURIAU shall not be liable for any non-conformity or damage 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.) <u>Country</u> Jurisdiction & Control List <u>FR</u> Not Listed PN: 8D015X97BA					
	A 18-10-2016	First Release				
	ISS DATE Designed By:	Latest modification - Date:	by	CUSTOMER DRAWING) N°	
	TITLE		Composite Recepta			
A	SCALE -{		General linear Tolerances: ±	NPRDS / PROJECT 859	1	
ORIENTATIO	- SOURIAU	SOURIAU WWW.SOURIAU				
CONTACT TYPE : SOCKET(500 Mat CONTACT LAYOUT : 1		S	SOURIAU DRG N° 8D015X97BA-C	communicated without permission		
E	D	С	В	A		

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		Contact Layout				F	Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & $			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +224 (5.94) G 207 (5.26) 095 (2.41) +178 (4.52) H 234 (5.94) +.065 (1.65) -023 (0.58) J 178 (4.52) +.178 (4.52) -178 (4.52) K 065 (1.65) +.234 (5.94) -224 (5.94) L 047 (1.19) +.081 (2.06) -235 (5.97) M +.047 (1.19) 081 (2.06)			₹ ~		őT_
	15 -97	mber of Size Service Contact Supersedes ontacts contacts rating location 4 16 8 20 I All others MS20052-97	_			Dim ØA	
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N							Country FR
					A 18-10-20	PIN: 8	D015X
					ISS DATE Designed By:	Date:	
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