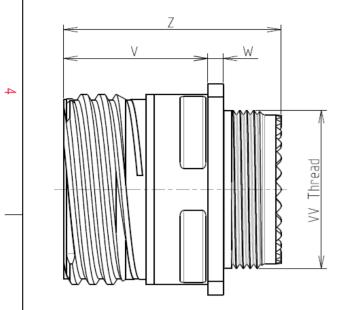
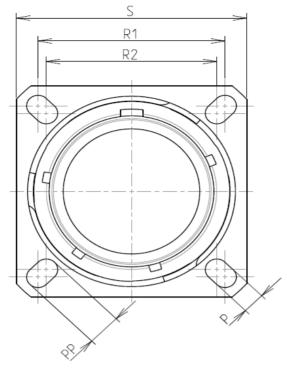
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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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℃			
-Salt Spray	: 2000 hours			

: 17.8 g ± 10%

8D 0

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97

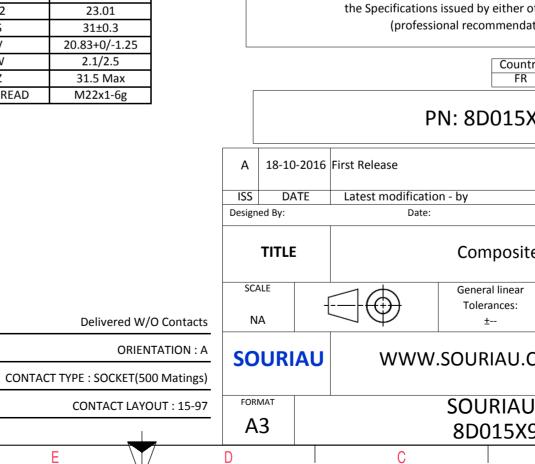
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M22x1-6g			

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C		œ		A			
						4	
LAY	OUT SHOWN AS EXA	MPLE				3	
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.) Country Jurisdiction & Control List FR Not Listed PN: 8D015X97SAL							
rst Release Latest modification - by MOD N°							
Date:	н Бу		CUSTOMER I	DRAWING			
Composite Receptacle 8D series							
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / P <b>85</b> 9			1	
WWW.SOURIAU.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission							
	SOURIAU I 8D015X97				SHEET 1/2		
С		B		A	-	J	

		۵	וד	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	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         -224 (5.94)         +005 (1.65)           -023 (0.58)         J         -178 (4.52)         +178 (4.52)           -178 (4.52)         K         -065 (1.65)         +234 (5.94)           -234 (5.94)         L         -047 (1.19)         +081 (2.06)           -235 (5.97)         M         +047 (1.19)         -081 (2.06)			<u>ح</u> –	
ى		mber of Size Service Contact Supersedes ontacts contacts rating location 4 16 C.G.L.M All others MS20052-9:	_			Dim ØA ØAA
						R1 ØT
	-					
	-					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: 8D015X
					A 18-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015X9
l	Н	G	F	E	D	C

