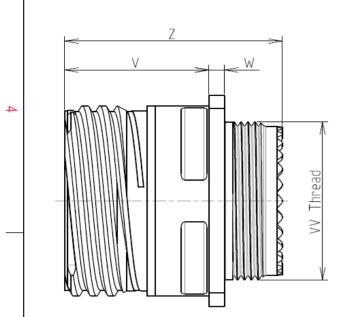
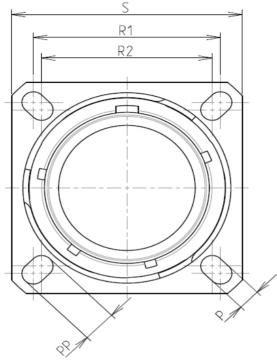
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Keying Shown a

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Stainless Steel -Shell Plating : Nickel -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 -Temperature Range : -65°C to +200°C -Salt Spray : 500 hours

: 46.7 g ± 10%

8D 0

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S R1 R2 T T T T T T T T T T T T T T T T T T								4
~			ΙA	YOUT SHOWN AS EX	(ΔΜΡΙ Ε			3
Connector dimensionDimNominalP3.25±0.2PP4.39±0.2				not be liable for any				
R1     24.61       R2     23.01       S     31±0.3	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.)							
V     20.83+0/-1.25       W     2.1/2.5       Z     31.5 Max	L	Country Jurisdiction & Control List   FR Not Listed						
VV THREAD M22x1-6g	PN: 8D015S18AA							
	A	12-10-2016	First Release					
	ISS Design	DATE ed By:	Latest modification	on - by		CUSTOMER DRA	MOD N°	
		TITLE     Stainless Steel Receptacle 8D series					5	
	SC/	-		General linear Tolerances: ±		NPRDS / PRO. <b>859</b>		1
ORIENTATION : A		SOURIAU   WWW.SOURIAU.COM   This document is the prospective source of the source of			URIAU			
CONTACT TYPE : PIN(500 Matings)					without permission			
CONTACT LAYOUT : 15-18			SOURIAU DRG N° 8D015S18AA-C				SHEET 1/2	
E	D		С		B		A	
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & & \\ & & & & \\ &$			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID     X-axis (mm)       A     +.065 (1.65)       B     +.195 (4.95)       C     +.268 (6.60)       D     +.195 (4.95)       E     +.130 (3.30)       F     +.000 (0.00)       G    130 (3.30)       H    195 (4.95)       J    260 (6.60)	$\begin{array}{cccc} +.113 (2.87) & L & -0.05 (1.65) & +.252 (6.40) \\ +.000 (0.00) & M & -0.05 (1.65) & +.113 (2.87) \\113 (2.87) & N & +.065 (1.65) & +.113 (2.87) \\225 (5.72) & P & +.130 (3.30) & +.000 (0.00) \\225 (5.72) & R & +.065 (1.65) &113 (2.87) \\225 (5.72) & S &065 (1.65) &113 (2.87) \\113 (2.87) & T &130 (3.30) & +.000 (0.00) \\ +.000 (0.00) & U & +.000 (0.00) & +.000 (0.00) \end{array}$	_		2	
ω	Shell Arrangement N size no. c 15 -18	umber of Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products whi
N						the Specifications issued by either of (professional recommendati Country FR
	-				A 12-10-20 ISS DATE Designed By:	PN: 8D015S
					SCALE	Stainless Ste
-					NA SOURIA	U WWW.SOURIAU.Co
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