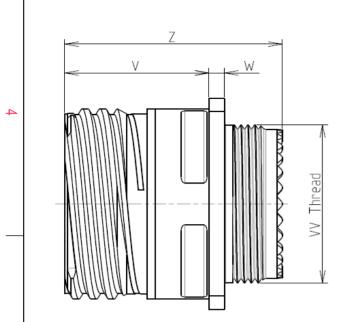
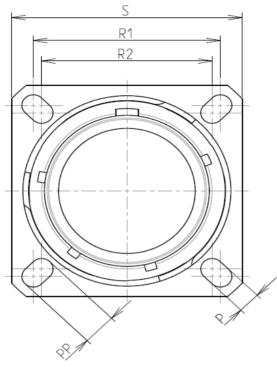
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CHARACTERISTICS

-Mass

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BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Stainless Steel				
	-Shell Plating	: Passivated				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souriau contacts and Accessories					
	-Temperature Range	: -65°C to +200°C				
	-Salt Spray	: 500 hours				

: 53.96 g ± 10%

8D 0

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19

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			

т п		0	σ	A	
R1 R2					4
Keying Shown as example		LAYOUT SHO	WN AS EXAMPLE		3
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.) Country Jurisdiction & Control List FR Not Listed				
	A 12-10-2016 ISS DATE Designed By:	First Release Latest modification - by Date:	D015K19SC	CUSTOMER DRAWING	MOD N°
S C	TITLE SCALE NA	Stainle Genera Toler	ess Steel Recepta	ICLE 8D SERIES NPRDS / PROJECT 859	1
ORIENTATION : C CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 15-19	SOURIAU WWW.SOURIAU.COM it must not be re communicated wit		This document is the pro SOURIAU it must not be reprodu communicated without p	uced or	
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		Contact Layout					Panel Cutou
						SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
4	×	$\begin{array}{c} \begin{array}{c} & & \\ $					
	Contact position ID Loca A +.000 (0.00) B +.130 (3.30) C 185 (4.85) D +.260 (6.60) E +.195 (4.95) F +.130 (3.30) G +.000 (0.00) H 130 (3.30) J 195 (4.95) K 260 (6.60)	Contacts (Insert arrangement 15-19) tion Contact position Location Y-axis Maxis Y-axis (mm) ID (mm) (mm) + 225 (5.72) L -195 (4.95) +113 (2.87) + 225 (5.72) M -130 (3.30) +225 (5.72) - 113 (2.87) N -005 (1.65) +.113 (2.87) - 113 (2.87) R +130 (3.30) +000 (0.00) - 225 (5.72) S +065 (1.65) +.113 (2.87) - 225 (5.72) T -065 (1.65) 113 (2.87) - 225 (5.72) U -130 (3.30) +000 (0.00) - 113 (2.87) V +000 (0.00) +000 (0.00)				ØA	ØT_
ω	size no. cor	nber of Size Service Contact Supersedes tacts contacts rating location 19 20 I All MS20052-19				Dim ØA ØAA R1 ØT	
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						0-2016 First Release ATE Latest modification - by	
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