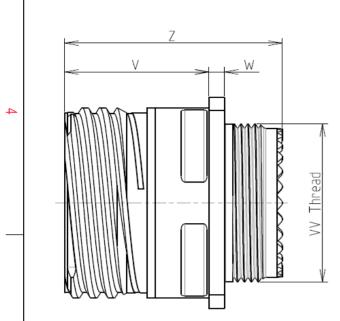
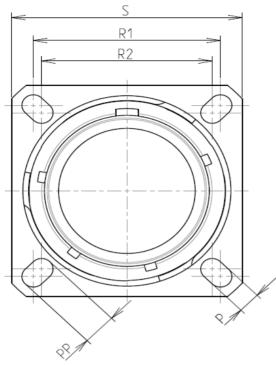
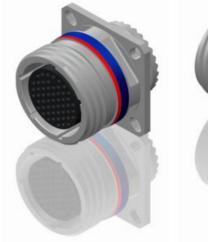
—	G	нт – – – – – – – – – – – – – – – – – – –	m	D	0







CHARACTERISTICS

-Mass

_

BASIC SERIES:

SHELL SIZE : 15

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

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

	-Shell Material	: Stainless Steel			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-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

G

15

-

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		

П	т	D	0	Φ	A	
				WWN AS EXAMPLE		4
Keying Shown	as example					
m	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		due to a use of the Pro the Specifications issued by (professional reco	mmendation, technical no	nply with y a third party	2
		A 12-10-20	16 First Release			
		ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°
		TITLE	Stainl	ess Steel Receptad	cle 8D series	
S 19 S D		SCALE NA	-[-(al linear ances: ±	NPRDS / PROJECT 859	1
	ORIENTATION : D CONTACT TYPE : SOCKET(500 Matings)	SOURIA	J WWW.SOUR	IAU.COM	This document is the pro SOURIAU it must not be reprodu communicated without p	iced or
	CONTACT LAYOUT : 15-19	FORMAT A3		RIAU DRG N° 015S19SD-C		SHEET 1/2
F	E	D	C	B	A	

		۵	וד	m	D	0	
		Contact Layout				Pa	anel Cutou
4		$\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & &$			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm) A +.000 (0.0) B +.130 (3.3) C 155 (4.8) D +.260 (6.6) E +.165 (4.9) F +.130 (3.3) G +.000 (0.0) H 130 (3.3) J J 155 (4.9)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			LE M	Dim	۲
ω	Shell Arrangement 1 size no. 15 -19	Number of contacts Size contacts Service rating Contact location Supersedes 19 20 I All MS20052-19				ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts wh y either of
N						PN: 8	Countro FR D0155
					A 12-10- ISS DA Designed By:	2016 First Release TE Latest modification - by Date:	
					SCALE	Gene	less Ste
_					NA SOURI		± RIAU.C
				_	FORMAT A3	SOL	JRIAU 015S1
	Н	G	F	E	D	С	

