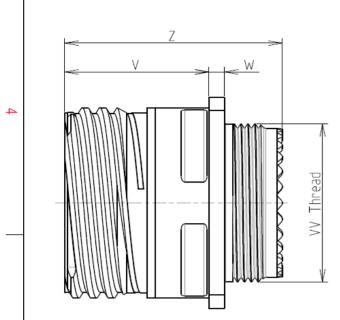
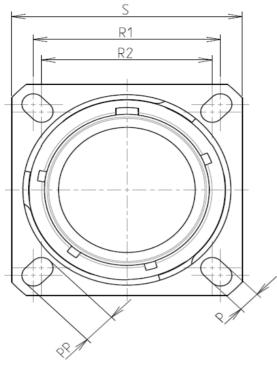
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Keying Shown a

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

PLATING : S = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

/	-Shell Material	: Stainless Steel			
	Shell Wateria	. Stamess Steel			
27	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 500 hours			

: 74.55 g ± 10%

8D 0

G

21

-

S

11

F

P D

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

m	D	0	σ	A	
S R1 R2 V V V V V V V V V V V V V V V V V V					4
		LAYOUT SHOWN A	S EXAMPLE		3
n as example Connector dimension Dim Nominal P 3.25±0.2					_
PP 4.93±0.2 R1 31.75 R2 29.36 S 39.7±0.3 V 20.07+0/-1.25	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.)				
W 2.1/3.2 Z 31.5 Max	Country Jurisdiction & Control List FR Not Listed				
VV THREAD M31x1-6g PN: 8D021S11PDL					
	A 02-11-201	6 First Release			
	ISS DATE Designed By:	Latest modification - by Date:	CUS	TOMER DRAWING	MOD N°
	TITLE	Stainless S	Steel Receptacle 8	3D series	
L Delivered W/O Conta	SCALE cts NA	General linea Tolerances:		IPRDS / PROJECT 859	1
ORIENTATION CONTACT TYPE : PIN(500 Matin	- SOURIAU	WWW.SOURIAU		This document is the propert SOURIAU it must not be reproduced communicated without permi	or
CONTACT LAYOUT : 21-	FORMAT A3		U DRG N°		SHEET
E		C 8D0219	S11PDL-C B	A	1/2
-					

	工	۵	וד	m		0	
		Contact Layout				Pan	nel Cutout
4	-x ($ \begin{array}{c} $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +306 (7.77) C +348 (8.84) D +227 (5.77) E +000 (0.00) F -227 (5.77) Shell Arrangement Nu size no. cc	Contacts (Insert arrangement 21-11) On Contact position Location Y-axis Y-axis (mm) (mm) 1D (mm) (mm) +.332 (8.43) G 348 (8.84) 061 (1.55) 061 (1.55) J 121 (3.07) +.332 (8.43) 270 (6.86) K +.000 (0.00) +.123 (3.12) 353 (8.97) L +.000 (0.00) 115 (2.92) 270 (6.86) mber of contacts Size Service Contact Supersedu location 11 12 I All MS20055-	5		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
ω						Dim ØA ØAA R1 ØT	
						SOURIAU shall not be liabl due to a use of the Prod the Specifications issued by (professional recom	ducts whi either of
2						PN: 8D	Country FR 021S1
					A 02-11-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
-					SCALE NA	Stainle Genera Tolera ±	Il linear ances:
					SOURIA		
		1 -	1 –		FORMAT A3		RIAU 21S1:
	Н	G	l F	E	D	C	

