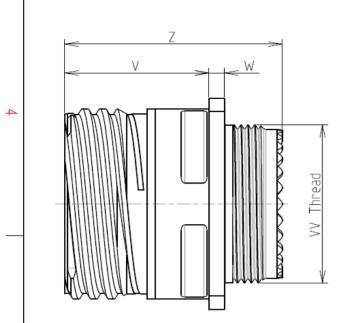
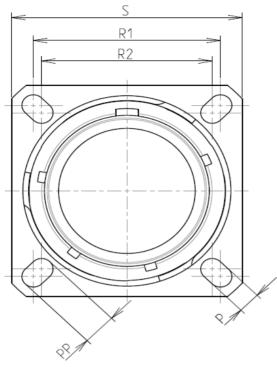
—	G	П	m	D	0







Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

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				
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				

: 94.19 g ± 10%

8D 0

G

21

-

Κ

16

F

B E

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

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							4
			١۵	YOUT SHOWN AS E	ΧΔΜΡΙ Ε		3
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 W 2.1/3.2 Z 31.5 Max HREAD M31x1-6g			due to a use the Specification (profess	not be liable for an e of the Products wl is issued by either o sional recommenda Count FR PN: 8D021	hich does not cou f the Parties or b tion, technical no ry Jurisd	mply with by a third party	2
				PIN: 8D021	VIORE		
	A ISS Desig		First Release Latest modificati Date:			CUSTOMER DRAWIN	MOD N°
		TITLE Stainless Steel Receptacle 8D series					
		CALE	\bigcirc	General linear Tolerances: ±		NPRDS / PROJECT 859	1
ORIENTATION : E CONTACT TYPE : SOCKET(500 Matings)		DURIAU	AU WWW.SOURIAU.COM it must not be reproduce communicated without perr			J roduced or	
CONTACT LAYOU	RMAT A3	I	SOURIAU 8D021K			SHEET 1/2	
E	D		С		В		A

	Ŧ	G	וד	m	D		0	
		Contact Layout						Panel Cutou
4		$-X \begin{pmatrix} \mathbf{w} \\ $					ARE FLANGE RECEPTACLE (T REAR MOUNTING	
	Contract position ID X-axis A +.118 (3.00 B +.271 (6.86 D +.306 (7.8; E +.182 (4.6; F +.000 (0.00; G 182 (4.6;	8) + 211 (5.36) K - 271 (6.88) + 211 (5.36) 6) + 0.36 (0.91) L - 1.18 (3.00) + .322 (8.18) 2) - 1.50 (3.81) M + 0.000 (0.00) + .175 (4.45) 2) - 290 (7.37) N + .154 (3.91) + 0.62 (1.57) 0) 343 (8.71) P + .094 (2.39) 122 (3.10) 2) 290 (7.37) R 094 (2.39) 122 (3.10)						ØT ØA
ى ت	H -308 (7.8) Shell Arrangement no. 21 -16	2) 150 (3.81) S 154 (3.91) +.062 (1.57) Number of contacts Size contacts Service contact Contact Supersedes 16 16 II All MS20055-16	1					ØA ØAA R1 ØT
							due to a use o the Specifications i	nal recommendati
N							Р	FR N: 8D021k
							First Release	
					ISS Designed	DATE I By:	Latest modification Date:	ו - by
						ITLE		Stainless Ste
<u> </u>					SCAL		$ \Rightarrow $	General linear Tolerances: ±
					SOL	JRIAU	WWW.	SOURIAU.C
					FORMA A3			SOURIAU 8D021K1
	Н	G	F	E	D		С	

