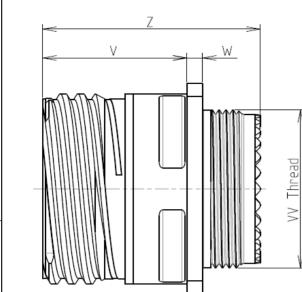
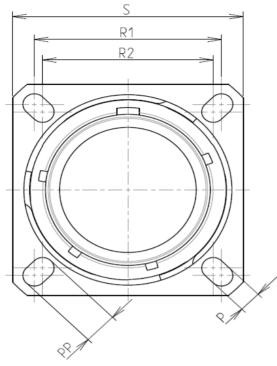
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CHARACTERISTICS

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-Shell Material	: Stainless Steel			
-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			

Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

T D	п п		0	B	
	S R1 R2 O O O O O O O O O O O O O O O O O O		<image/> <image/>	AMPLE	
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Keying Shown as example Connector dimension Dim Nominal				
-Shell Material : Stainless Steel -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy	P 3.91±0.2 PP 6.15±0.2 R1 38.1 R2 34.93 S 46±0.3 V 20.07+0/-1.25		SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation)	ch does not comply with the Parties or by a third party	
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles	W 2.1/3.2 Z 31.5 Max VV THREAD M37x1-6g		PN: 8D025S4	Not Listed	
-Delivered without Souriau contacts -Temperature Range <u>-</u> -65°C to +200°C -Salt Spray <u>:</u> 500 hours		A 17-10-2016	First Release	TIJAL	
p,		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
		TITLE	Stainless Stee	el Receptacle 8D series	
BASIC SERIES: 8D 0 - 25 S SHELL TYPE : Square Flange Receptacle	41 S A L Delivered W/	O Contacts NA	General linear Tolerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIEN CONTACT TYPE : SOCKET(50	TATION : A SOURIAU	WWW.SOURIAU.CO	This document is the pro SOURIAU it must not be reproduc communicated without pe	ced or
PLATING : S = Nickel	CONTACT LAYO	DUT : 25-41	SOURIAU 8D025S42		SHEET 1/2
H G	F E	D	C	B A	1]

-	I	G	нт —	m		0	
		Contact Layout 41				Par SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	nel Cutou
4		22#22D, 3#20 11#16, 2#12 3#8 Triax			Ā		
	Ctc X A 0 B 7.09 C 10.77 D 12.94 E 13.27 F 8.17 G 4.67 H 0 J -4.67 K 8.17	25-41 Y Ctc X Y 10.79 Y -5.37 7.92 11.34 Z 3.32 5.72 7.92 a 7.96 -0.42 3.39 b 0 -6.6 -1.62 c -7.96 -0.42 -6.44 d -3.32 5.72 -12.53 e 0 4.48 -13.37 f 3.02 3.07 -12.53 g 5.32 0.005			8	ØA	
ω	K -8.17 L -13.27 M -12.94 N -10.77 P -7.09 R 5.37 S 7.32 T 10.39 U 1.77 V -1.77 W -10.39 X -7.32	-6.44 h 3.7 -2.43 -1.62 i 2.38 -4.74 3.39 j -2.38 -4.74 7.92 k -3.7 -2.43 11.34 m -5.32 0.005 7.92 n -3.02 3.07 3.91 p 0 1.81 0.67 q 2.59 -0.01 -9.66 r 0 -3.53 -9.66 s -2.59 -0.01 0.67 t 0 -0.86 3.91 p 0 -3.53				Dim ØA ØAA R1 ØT	
	\vdash					SOURIAU shall not be liab	
						due to a use of the Pro the Specifications issued by (professional recor	y either of
N						PN: 8D	Country FR 00255
					A 17-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
					TITLE	Stainle	ess Ste
<u> </u>					SCALE NA		al linear rances: ±
					FORMAT		RIAU.C
					A3)25S4
	Н	G	F	E	D	C	

