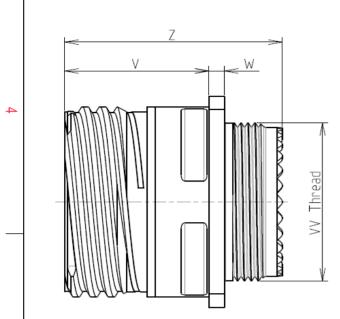
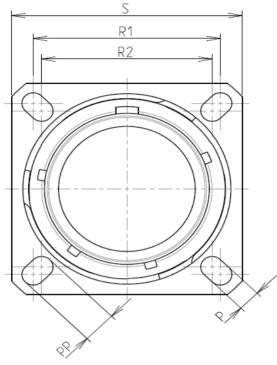
T	۵	п	m	D	O







Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

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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 $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

: 500 hours

8D 0

G

25

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S

41

F

S A

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

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							4
			١۵١	OUT SHOWN AS EX	AMPI F		3
Connector dimension Dim Nominal 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	-		due to a use the Specifications	not be liable for any of the Products whi issued by either of onal recommendati	ch does not cor the Parties or b	nply with y a third party	
W 2.1/3.2 Z 31.5 Max	-			Country FR	/ Jurisdi	iction & Control List Not Listed	
HREAD M37x1-6g	PN: 8D025S41SA						
	l l	A 17-10-2016	First Release				
		igned By:	Latest modificatio	on - by		CUSTOMER DRAWI	MOD N°
		TITLE		Stainless Ste	el Recepta	cle 8D series	
		SCALE -		General linear Tolerances: ±		NPRDS / PROJECT 859	
ORIENTATION : A CONTACT TYPE : SOCKET(500 Matings)		SOURIAU This document is the prope SOURIAU SOURIAU it must not be reproduced communicated without permit			NU produced or		
CONTACT LA	1001.23-41	ormat A3	1	SOURIAU			SHEET
E			С	8D025S4	B B		1/2 A
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		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			A		
	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			¥	ØA	<u>T_</u>
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 . -0.01 -0.66				Dim ØA ØAA R1 ØT	
	-					SOURIAU shall not be liab	ole for any
						due to a use of the Pro the Specifications issued by (professional recor	oducts whi y either of mmendati
N						PN: 8[Country FR D025S
					A 17-10-20 ISS DATE	16 First Release	
					Designed By:	Date:	ess Ste
_					SCALE NA		al linear rances: ±
					SOURIA		
					FORMAT A3		RIAU 025S4
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