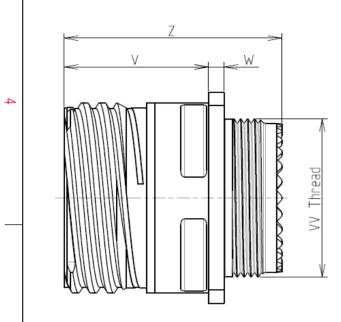
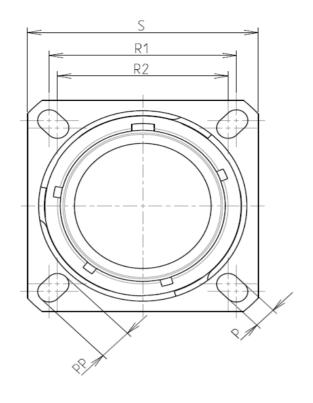
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LAYOUT SHOWN AS

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Black Zinc Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8 μm minimum			
	-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts					
	-Temperature Range	-65℃ to +175℃			
	-Salt Spray	: 500 hours			

: 38.29 g ± 10%

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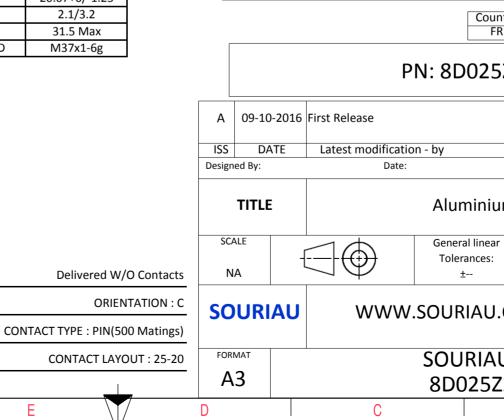
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Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
PP	6.15±0.2			
R1	38.1			
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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untry Jurisc	ry Jurisdiction & Control List						
FR	Not Listed			2			
5Z20PCL							
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it must not be reproduced or communicated without permission							
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		Contact Layout					Panel Cutou
4					۲ ۲	SQUARE FLANGE RECEPTACLE (TYPE 0)	2
	B + 234 (5.94) C + .352 (8.94) D + .466 (11.84) E +.530 (13.46) F +.537 (13.64) G +.467 (11.86) H + .208 (5.28) J +.000 (0.00) K -208 (5.28) L467 (11.86)	Y-axis position iD Contact position iD X-axis (mm) Y-axis (mm) 4.07 (10.34) S -234 (5.94) +511 (12.98) +511 (12.98) +.511 (12.98) T +234 (5.17) +270 (6.86) +.411 (10.44) U +357 (9.07) +136 (3.45) +.275 (6.99) V +450 (11.43) 183 (4.65) 000 (1.52) X 450 (11.43) 183 (4.65) 312 (7.92) Y 357 (9.07) +.136 (3.45) 353 (8.97) Z 243 (6.17) +.270 (6.86) 541 (13.74) 1 +.195 (4.95) +.116 (2.92) 363 (8.97) Z 317 (8.05) 061 (1.55)				Dim ØA	
ŭ	M 537 (13.64) Contact Locatio ID (mm) N 530 (13.46) P 466 (11.84) R 352 (8.94) Shell Arrange Number	060 (1.52) 4195 (4.95) +.115 (2.92) Contacts (Insert arrangement 25-20)				ØAA R1 ØT	
	25 -20 13	8 Twinax A,H,K M39029/90-529 M39029/91-530 12 Coax 2,3 M39029/28-211 M39029/74-16 12 Coax 2,3 M39029/28-211 M39029/75-16 16 V,5 M39029/102-558 M39029/103-556 16 J,M,P,P,R,U,Y, M39029/158-364 M39029/156-355 20 B,G,L,S,V,X,1,4, M39029/56-363 M39029/56-355	5 9 2			SOURIAU shall not be I due to a use of the I the Specifications issued (professional red	Products wh by either of commendati
N						PN: 8	Country FR D025Z
					A 09-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
_					TITLE SCALE NA	Ger	uminium Ieral linear Ierances: ±
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