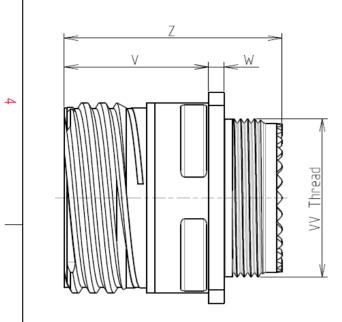
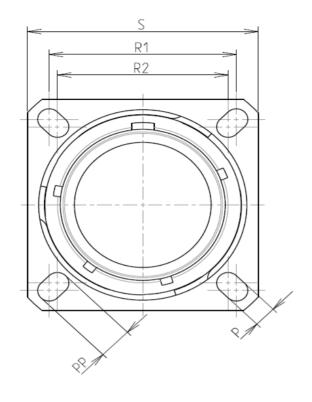
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LAYOUT SHOWN AS

Keying Shown as example

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 $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered without Souriau contacts			
-Temperature Range	: -65°C to +175°C		
-Salt Spray	: 500 hours		

: 38.29 g ± 10%

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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
РР	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		

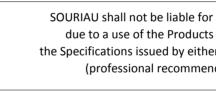
Delivered W/O Contacts

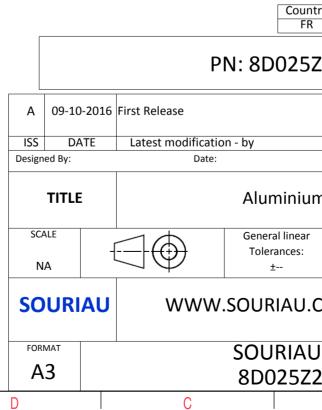
CONTACT LAYOUT : 25-20

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N





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		Contact Layout					Panel Cutou
4					Γ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
	B + 224 (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) L -467 (11.86)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +407 (10.34) S -234 (5.94) +511 (12.98) +511 (12.98) T +234 (5.77) +270 (6.86) +411 (10.44) U +357 (9.07) +136 (3.45) +275 (6.99) V +450 (11.43) 183 (4.65) -060 (1.52) X -450 (11.43) 183 (4.65) -353 (8.97) Z -235 (9.07) +.136 (3.46) -541 (13.74) 1 +195 (4.95) +.115 (2.92) -353 (8.97) Z -243 (6.17) +270 (6.86) -341 (13.74) 1 +195 (4.95) 0161 (1.55) -332 (7.92) 3 -317 (8.05) 061 (1.55)			¥	ØA Dim ØA	
G	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 M39029/75-16 12 V,5 M39029/102-558 M39029/103-559 16 V,5 M39029/102-558 M39029/103-559 16 Z Z M39029/58-364 M39029/58-364 20 Z B,G,L,S, V,X,1,4, M39029/58-363 M39029/56-355	5 9 2 			SOURIAU shall not be I due to a use of the F the Specifications issued (professional red	Products whi by either of commendati
N						PN: 8	Country FR D025Z
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