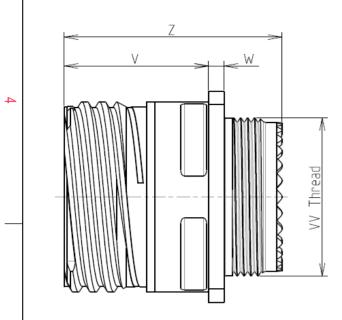
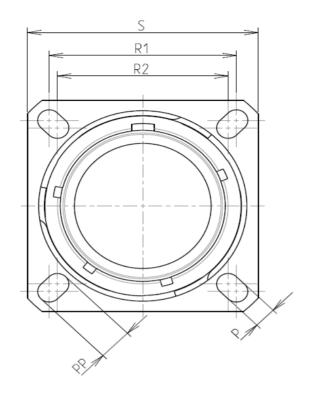
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LAYOUT SHOWN AS

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 with Souriau contacts and Accessories			
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 500 hours		

: 59.36 g ± 10%

8D 0

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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		

ORIENTATION : E

CONTACT LAYOUT : 25-37

CONTACT TYPE : SOCKET(500 Matings)

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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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	B +.185 (4.70) + C +.333 (8.46) + D +.441 (11.20) + E +.500 (12.70) + F +.500 (12.70) + G +.441 (11.20) + H +.333 (8.46) +	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +472 (11.99) W +242 (6.15) +236 (5.99) +472 (11.99) W +242 (6.15) +236 (5.98) +382 (9.70) Y +326 (8.28) -0086 (2.18) +249 (6.32) Z +242 (6.15) -226 (5.99) -086 (2.18) a +066 (2.18) -320 (8.13) -086 (2.18) a +066 (2.18) -320 (8.13) -086 (2.18) a -086 (2.18) -320 (8.13) -249 (6.32) c -242 (6.15) -236 (5.90) -326 (8.20) 0 -320 (8.23) -236 (5.90)				ØA	<u>ŏт_</u>
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