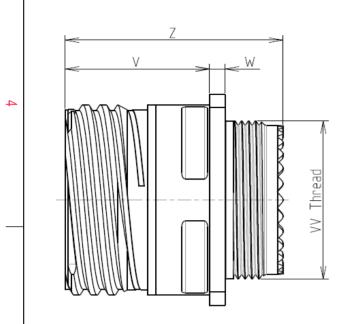
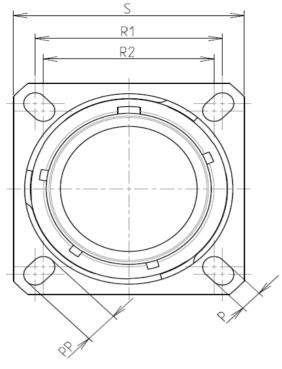
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium
-Shell Plating	: Olive drab Cadmium
-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 +175°C
-Salt Spray	: 500 hours

: 51.41 g ± 10%

8D 0

G

25

-

W

37

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F

D

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		

Nominal 3.91±0.2 6.15±0.2 38.1 34.93 46±0.3 20.07+0/-1.25 2.1/3.2 31.5 Max	1					
Image: Source of the second	т		0	ω		
nector dimension SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specification issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2 20.07+0/-125 2.1/3.2 31.5 Max Designed By: 00110 DATE Latest modification - by MOD N* 08:10-2016 First Release 155 DATE 12007ed Part Latest modification - by MOD N* 08:10-2016 First Release 155 DATE Latest modification - by MOD N* 08:10-2016 First Release SOURIAU State State 11 Contract TYPE : PIN(500 Matings) SOURIAU WWW.SOURIAU.COM This document is the property of source or communicated without permission CONTACT LAYOUT : 25-37 A3 SOURIAU DRG N° SHEET						
34.93 the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2 20.07+0/1.25 2.1/3.2 2 31.5 Max AD M37x1-6g PN: 8D025W37AD 2 2 AD 08-10-2016 First Release MOD N° 2 ISS DATE Latest modification - by MOD N° MOD N° <t< td=""><td>3.91±0.2</td><td></td><td>SOURIAU shall not</td><td>be liable for any non-conformi</td><td></td><td></td></t<>	3.91±0.2		SOURIAU shall not	be liable for any non-conformi		
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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) - J +.186 (4.72) -	Contacts (Insert arrangement 25-37) n Contact position ID Location Y-axis (mm) Y-axis (mm) (mm) (mm) +472 (11.99) W +242 (6.15) +226 (5.99) +472 (11.99) X +326 (8.28) +0.086 (2.18) +382 (9.70) Y +326 (8.28) +0.086 (2.18) >496 (5.218) a +0.086 (2.18) -320 (8.13) -086 (2.18) a +0.086 (2.18) -320 (8.13) -086 (2.18) b -0.086 (2.18) -320 (8.13) -249 (6.32) c -242 (6.15) -2320 (8.13) -249 (5.20) c -242 (6.15) -230 (8.13) -472 (11.99) d -326 (8.28) -0.086 (2.18) -472 (11.99) f -242 (6.15) +236 (5.99)					ØT
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