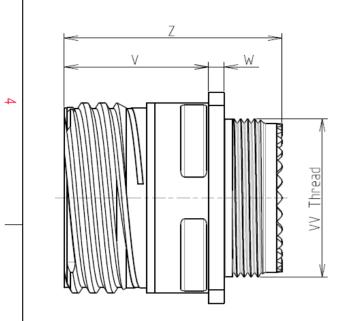
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LAYOUT SHOWN AS

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°C to +175°C			
-Salt Spray	: 500 hours			

: 84.46 g ± 10%

8D 0

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В

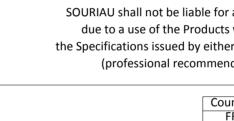
Dim	Nominal	
Р	3.91±0.2	
PP	6.15±0.2	
R1	38.1	
R2	34.93	
S	46±0.3	
V	20.07+0/-1.25	
W	2.1/3.2	
Z	31.5 Max	
VV THREAD	M37x1-6g	

ORIENTATION : B

CONTACT LAYOUT : 25-24

CONTACT TYPE : SOCKET(500 Matings)

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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
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		Contact Layout				Panel Cutor
4		$\begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact Local position ID X-axis A + 000 (0 00) B + 230 (5 84) C + 403 (10,24) D + 461 (11,74) E + 413 (10,49) F - 370 (9,40) G + 230 (5 84) H + 000 (0 00) J - 230 (5 84) K - 370 (9,40) L - 413 (10,49)	Y-axis position ID X-axis Y-axis +472 (11.99) N -403 (10.24) +298 (7.57) +410 (10.41) P -230 (5.84) +4.10 (10.41) +298 (7.57) R +000 (0.00) +234 (5.94) +100 (2.54) S +230 (5.84) +172 (4.37) -134 (3.40) T +186 (4.72) -062 (1.57) -336 (0.53) U +211 (5.36) -287 (6.76) -441 (11.20) V +000 (0.00) -323 (8.26) -445 (11.27) W -211 (5.36) -267 (6.76) -441 (11.20) X -1816 (4.72) -062 (1.57) -336 (0.53) Y -230 (5.84) +172 (4.37) -447 (11.20) X -111 (5.36) -267 (6.76) -336 (0.53) Y -230 (5.84) +172 (4.37) -336 (0.53)			₩ ₩	
ى	M 461 (11.71) Shell Arrangement no. 25 24	+.100 (2.54) a +.000 (0.00) 151 (3.84) Number of contacts Size contacts Service rating Contact location 12 12 I AB.D.E.M P.R.S.T.XY I 12 16 I AB.D.E.M P.R.S.T.XY I				Dim ØA ØAA R1 ØT
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	3					SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D025
						16 First Release
					ISS DATE Designed By: TITLE	Latest modification - by Date: Aluminiun
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIAL	J WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025Z
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