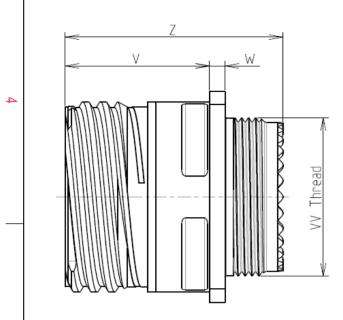
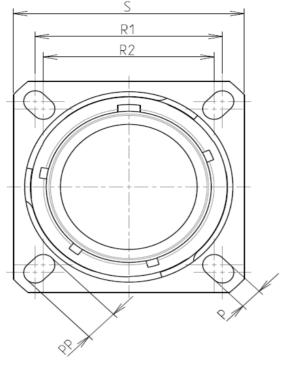
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CHARACTERISTICS

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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

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

: 67.12 g ± 10%

8D 0

G

-

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		

т п	D		0	B	Þ		
R1 R2							4
Keying Shown as example	sion		LAYOUT SH	OWN AS EXAMPLE			3
P 3. PP 6. R1	ominal .91±0.2 .15±0.2 38.1 34.93 46±0.3 7+0/-1.25 2.1/3.2 1.5 Max 37x1-6g		due to a use of the Pr the Specifications issued b (professional reco		ply with a third party		2
	A ISS Desig		First Release Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	
CONTACT TYPE	Oelivered W/O Contacts ORIENTATION : E : SOCKET(500 Matings) ONTACT LAYOUT : 25-24	SCALE NA OURIAU DRMAT	Gene Tole WWW.SOU	JRIAU DRG N°	NPRDS / PROJECT 859 This document is the prop SOURIAU it must not be reproduce communicated without per	ed or mission SHEET	1
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		Contact Layout				Panel Cutou
4		$\begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locat A + 000 (0.00) B + 230 (5.84) C + 403 (10.24) D + 461 (11.71) E + 413 (10.49) r - 370 (2.40) G + 230 (5.84) H + 000 (0.00) J - 230 (5.84) K - 370 (9.40) L - 413 (10.49)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				ØT.
ω		+.100 (2.54) a +.000 (0.00) 151 (3.84) Number of contacts Size contacts Service rating Contact location 12 12 I AB, D,ELM P,RS,T,XY All others				Dim ØA ØAA R1 ØT
	F					
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D025Z
					A 09-10-20 ISS DATE	016 First Release
					Designed By:	Date:
_					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025Z2
	Н	G	F	E	D	C

