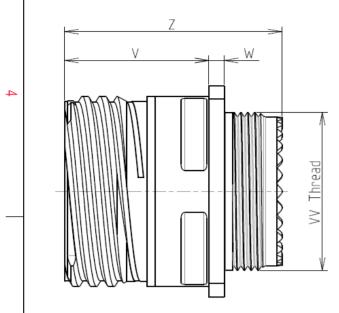
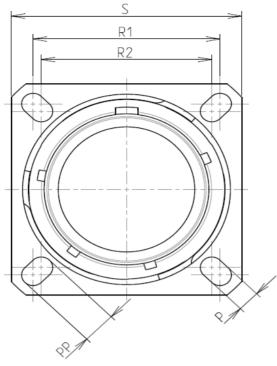
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Keying Shown as example

## CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

ł	-Shell Material	: Composite				
	-Shell Plating	: Without Plating				
	-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℃				

: 2000 hours : 68.2 g ± 10%

8D 0

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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				

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					LAY	YOUT SHOWN AS EXA	MPLE			3
ple Connector dimensior im Nom P 3.91:	ninal		_							
P 6.15   11 38   32 34.1   S 46±   V 20.07±0	±0.2 .1 93 0.3			SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)						
N 2.1/	/3.2			Country Jurisdiction & Control List					]	
Z 31.5 IREAD M37x			Г			FR	N	ot Listed	]	2
				P	PN: 8D025X6	51BD				
			А	09-10-2016	First Release					
		ISS	DATE	Latest modificatio	on - by			MOD N°	ļ	
			Designe	ed By:	Date:		C	JSTOMER DRAWING		
				TITLE		Composite I	Receptacle 8	D series		
			SCA NA	-		General linear Tolerances: ±		NPRDS / PROJECT 859		1
ORIENTATION : D CONTACT TYPE : SOCKET(500 Matings)			SO	OURIAU WWW.SOURIAU.COM		This document is the pro SOURIAU it must not be reproduc communicated without pe	ced or			
CONTACT LAYOUT : 25-61			FORM		SOURIAU DRG N° 8D025X61BD-C			SHEET		
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