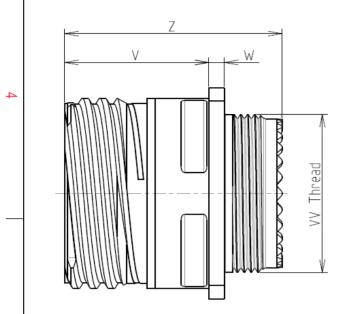
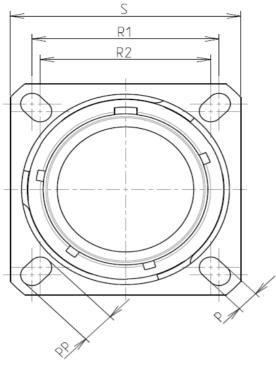
Ŧ			I.







Keying Shown as examp

## CHARACTERISTICS

-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

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-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°C to +175°C

: 2000 hours : 41.5 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		

т	D		0	I	ω			
				OUT SHOWN AS EXA	WPLE			4
			LAY	OUT SHOWN AS EXA	MPLE			
Connector dimensionDimNominalP3.91±0.2								
PP 6.15±0.2					non-conformity or dar			
R1 38.1   R2 34.93	-	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						
S 46±0.3	1	(professional recommendation, technical notice.)						
V 20.07+0/-1.25 W 2.1/3.2	]							
W 2.1/3.2   Z 31.5 Max	-	Country Jurisdiction & Control List   FR Not Listed					2	
THREAD M37x1-6g	PN: 8D025X61PD							
	Ą	09-10-2016	First Release					
	IS	S DATE	Latest modificatio	n - by			MOD N°	
		igned By:	Date:		CUST	OMER DRAWING		
		TITLE Composite Receptacle 8D series						
		NA	General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>			1
ORIENTATION : D CONTACT TYPE : PIN(500 Matings)		SOURIAU WWW.SOURIA		SOURIAU.CC	AU.COM IAU.COM it must not be reproduc communicated without pe		ed or	
CONTACT LAYOUT : 25-61		ORMAT	1	SOURIAU [	DRG N°		SHEET	
I		A3		8D025X6			1/2	
E	D		С		В	A	]	
V								

