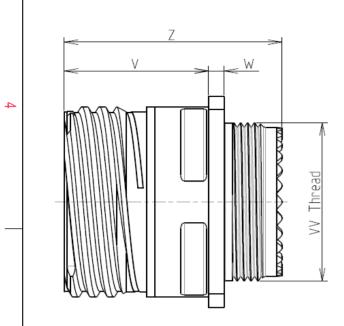
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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-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 0.8µm minimum			
-Durability : 500 Mating cycles				
-Delivered without Souriau contacts				
-Temperature Range	-65°C to +175°C			
-Salt Spray	: 500 hours			

8D 0

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25

W

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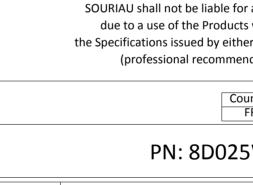
F

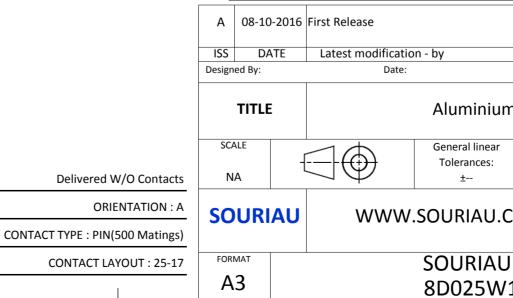
А

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Connector dimension		
Dim	Nominal	
Р	3.91±0.2	
РР	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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S EXAMPLE			3	
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W17PAL				
	CUSTOMER DRAWING	MOD N°		
um Receptac	n Receptacle 8D series			
ar	NPRDS / PROJECT <b>859</b>		1	
I.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission			
U DRG N°		SHEET		
N17PAL-C	A	1/2	J	
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4		<b>17</b>			Τ	Panel Cutou
	Ctc         X           A         0           B         5.69           C         8.36           D         9.52           E         14.25           F         14.25           G         9.52           H         8.36           J         5.69	36#22D           6#8 Triax           25-17           Y         Ctc         X         Y           11.1         Y         -6.02         -10.64           13.16         Z         -12.24         0           11.66         a         -6.02         10.64           5.71         b         -3.5         6.17           1.52         c         0         5.08           -1.52         d         3.5         6.17           -5.71         e         4.59         2.54           -11.66         f         5.66         0           -13.16         g         4.39         -2.54			ک ۳	
ယ	K         0           L         -5.69           M         -8.36           N         -9.52           P         -14.25           S         -9.52           T         -8.36           U         -5.69           V         6.02           W         12.24           X         6.02	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				Dim ØA ØAA R1 ØT
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						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						Country FR
						PN: 8D025W
					A 08-10-	2016 First Release
_					ISS DA <sup>-</sup> Designed By:	TE Latest modification - by Date:
					TITLE	Aluminium
<b>→</b>					SCALE NA	General linear Tolerances:
					SOURI	WWW.SOURIAU.C
					FORMAT A3	SOURIAU
	Н	G	F	E		8D025W1
					V	

