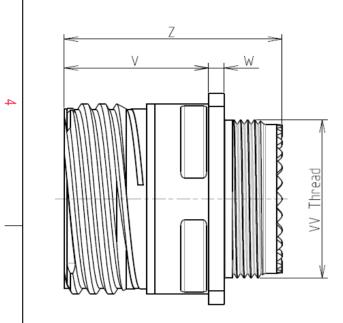
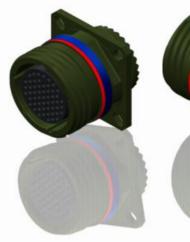
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

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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

25

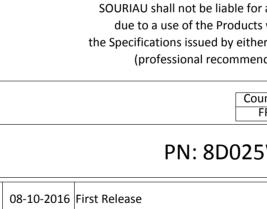
W

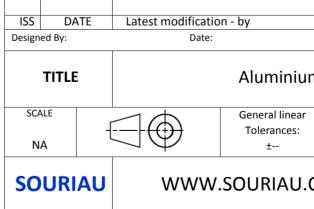
17

S

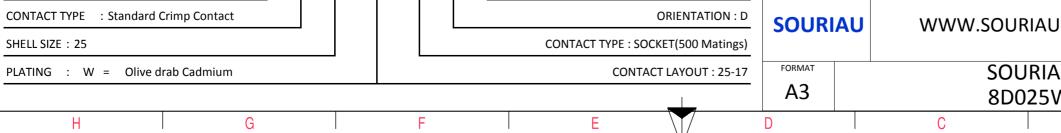
D L

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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Delivered W/O Contacts

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AS EXA	AMPLE				3		
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SW17SDL							
				MOD N°			
		CUSTOME	R DRAWING				
um	um Receptacle 8D series						
ar :	NPRDS / PROJECT 859						
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U I	DRG N°			SHEET			
N17SDL-C 1/2			1/2	J			
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4		<b>17</b>			4	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	X Y   Ctc X Y   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			* 73	
ယ	K 0   L -5.69   M -8.36   N -9.52   P -14.25   R -14.25   S -9.52   T -8.36   U -5.69   V 6.02   W 12.24   X 6.02	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT
	-					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						Countr FR PN: 8D025W
					A 08-10-2 ISS DAT Designed By:	2016 First Release
<b>_</b>					TITLE SCALE NA	Aluminium General linear Tolerances:
					FORMAT A3	SOURIAU
	Н	G	F	E	D	8D025W1

