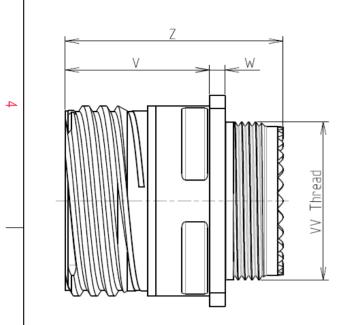
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Keying Shown as example

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

-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			

: 51.93 g ± 10%

8D 0

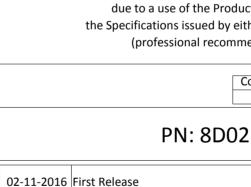
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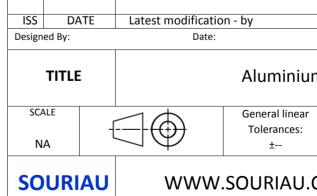
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W

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	31.75			
R2	29.36			
S	39.7±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M31x1-6g			





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				LA	YOUT SHOWN AS EXA	MPLE			3
Connector dimension Dim Nomin P 3.25±0 PP 4.93±0 R1 31.7 R2 29.3 S 39.7±0 V 20.07+0 W 2.1/3	nal 0.2 0.2 '5 6 0.3 /-1.25			due to a use the Specifications	not be liable for any r of the Products whic s issued by either of t onal recommendatio	h does not comply he Parties or by a t n, technical notice	with hird party		
Z 31.5 N	Лах				Country FR		n & Control List ot Listed		2
HREAD M31x1	L-6g	PN: 8D021W11SDL							
		A C	2-11-2016	First Release					
		ISS	DATE	Latest modificatio	on - by			MOD N°	
De			Date: CUSTOMER DRAWING TITLE Aluminium Receptacle 8D series						
Delive	ered W/O Contacts	SCALE	-		General linear Tolerances: ±		NPRDS / PROJECT 859		1
		SOL	OURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permissio			ced or			
CONTACT LAYOUT : 21-11		FORMA			SOURIAU I	DRG N°		SHEET	
	7	A3			8D021W1	1SDL-C		1/2	
E	\mathbf{V}	D		С		В	A		

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		Contact Layout					Panel Cutout
4	-x -	$\begin{array}{c} c & +Y \\ \bullet & \bullet \\ \bullet \\$			Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 306 (7.77) C + 348 (8.84) D + 227 (5.77) E + 000 (0.00) F - 227 (5.77) Sheli Arrangement no. Nu	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +332 (8.43) G -348 (8.84) -061 (1.55) +177 (4.50) H -366 (7.77) +177 (4.50) -061 (1.55) J -121 (3.07) +332 (8.43) -270 (6.86) K +.000 (0.00) +123 (3.12) -353 (8.97) L +.000 (0.00) -115 (2.92)	5				
ယ						Dim ØA ØA/ R1 ØT	A A
	_						
	9					SOURIAU shall not be due to a use of the the Specifications issued (professional re	Products whi by either of
N							Country FR
						PN: 8	D021W
					A 02-11-20	016 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	AI	uminium
<u> </u>					SCALE NA		neral linear olerances: ±
					SOURIA	U WWW.SOL	JRIAU.CO
					FORMAT A3		0081AU 0021W1
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