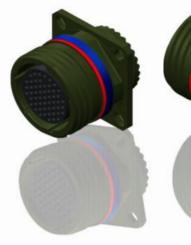
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Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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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

ł	-Shell Material	: Aluminium		
	-Shell Plating	: Olive drab Cadmium		
	-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 without Souriau contacts			
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 500 hours		

: 21.12 g ± 10%

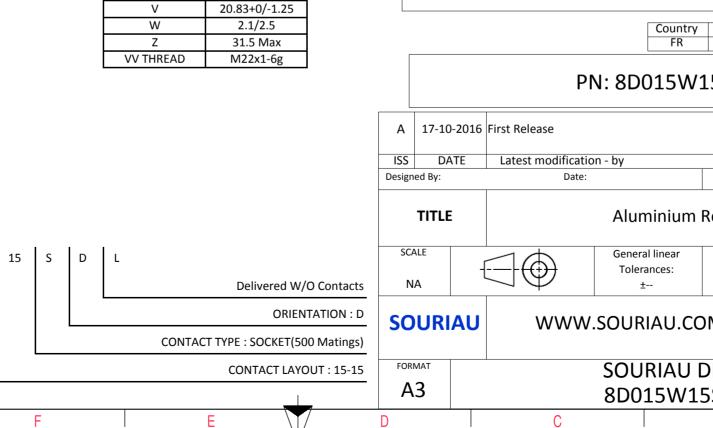
8D 0

G

15

W

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		



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LAY	YOUT SHOWN AS EXA	MPLE				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.) $Country \qquad Jurisdiction \& Control List \\ \hline FR \qquad Not Listed \\ \hline PN: 8D015W15SDL \\ \hline$						2
First Release	n - by				MOD N°	
Date:	·· ~;		сиято	OMER DRAWING		
Aluminium Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		NPF	RDS / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	SOURIAU I 8D015W1				SHEET 1/2	
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		Contact Layout					Panel Cutout
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	Contact position ID Locc X-axis (mm) A +.100 (2.54) B +.202 (51.3) C +.244 (6.20) D +.218 (55.4) E +.126 (3.20) F + 000 (10) G 218 (55.4) H 218 (55.4) Shell Arrangement Nun	Y-axis (mm) Contact position ID (mm) X-axis (mm) Y-axis (mm) +.225 (5.72) J 244 (6.20) +.014 (0.36) +.140 (3.56) K 202 (5.13) +.140 (3.56) +.014 (0.36) L 100 (2.54) +.225 (5.72) 113 (2.87) M +.000 (.00) +.140 (3.56) 229 (5.31) N +.110 (2.79) +.040 (1.02) 245 (6.22) P +.000 (.00) 077 (1.66) 209 (5.31) R 110 (2.79) +.040 (1.02) 113 (2.87)	1		Σ –	ØA	ء
ω	size no. cor	ntacts contacts rating location <u>1 16 I P</u> MS20052-15 <u>14 20 I All other</u> MS20052-15				Dim ØA ØAA R1 ØT	A
						SOURIAU shall not be l due to a use of the l	Products whi
N						the Specifications issued (professional re	
					A 17-10-201 ISS DATE	6 First Release	D015W
					Designed By: TITLE SCALE		uminium
-					SOURIAL		blerances: ± JRIAU.CO
			_	- 1	FORMAT A3	8D	URIAU 015W1
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