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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 13

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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 $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	- 65℃ to +175℃
-Salt Spray	: 500 hours

: 20.37 g ± 10%

8D 0

G

13

W

98

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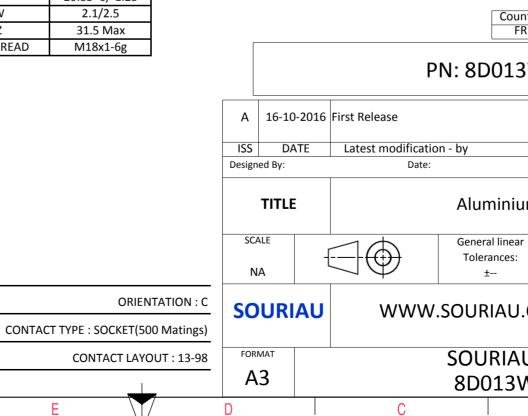
F

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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	23.01	
R2	20.62	
S	28.6±0.3	
V	20.83+0/-1.25	
W	2.1/2.5	
Z	31.5 Max	
VV THREAD	M18x1-6g	

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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S EXAMPLE	3			
any non-conformity or damage s which does not comply with er of the Parties or by a third party indation, technical notice.)	2			
MOD N°				
CUSTOMER DRAWING	_			
um Receptacle 8D series				
NPRDS / PROJECT 859				
COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
UDRG N° SHEET				
W98SC-C 1/2				
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		Contact Layout					Panel Cutout
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	Contro position A B C C D C C D E F G G H J J	In ID (mm) (mm) +.000 (0.00) +.195 (4.95) +.125 (3.18) +.150 (3.81) +.193 (4.90) +.030 (0.76) +.104 (4.17) 105 (2.67) +.000 (0.00) 135 (3.43) 164 (4.17) 105 (2.67) 193 (4.90) +.030 (0.76) 125 (3.18) +.150 (3.81) +.056 (1.65) 015 (0.38)			∑ - ¥		
ω	size no.	065 (1.65)015 (0.38)					Dim ØA ØAA R1 ØT
						due to a use on the Specifications	ot be liable for any of the Products whi issued by either of mal recommendation
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							N: 8D013W
	-				A 16-10-201 ISS DATE Designed By:	L6 First Release Latest modification Date:	า - by
					TITLE		Aluminium
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURIAL	J www.	SOURIAU.C
					FORMAT A3		SOURIAU 8D013W9
	Н	G	F	E	D	С	

