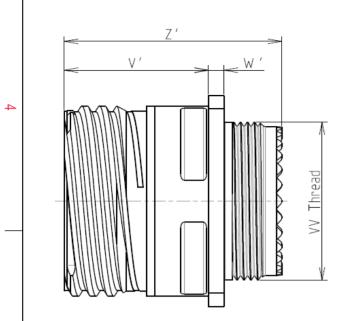
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Keying Shown as example

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С

## 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 : J = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

ł	-Shell Material	: Composite		
	-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	: 2000 hours		

: 12.3 g ± 10%

8D 0

G

13

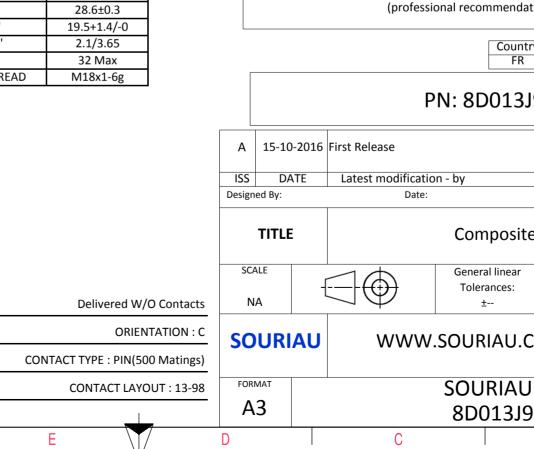
J

98

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F

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'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M18x1-6g		



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LAY	OUT 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.)						2
PN: 8D013J98PCL						
First Release Latest modificatio	n - by				MOD N°	
Date:     CUSTOMER DRAWING       Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		8	PROJECT 59		1
WWW.SOURIAU.COM       This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	SOURIAU E 8D013J98				SHEET 1/2	
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		Contact Layout				I	Panel Cutout
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	Contr positio A B C C C C C C F F G G H	ID         (mm)         (mm)           +.000 (0.00)         +.195 (4.95)           +.125 (3.18)         +.150 (3.81)           +.193 (4.90)         +.030 (0.76)          164 (4.17)        105 (2.67)          164 (4.17)        105 (2.67)          193 (4.90)         +.030 (0.76)			¥		<u>. Tð</u>
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