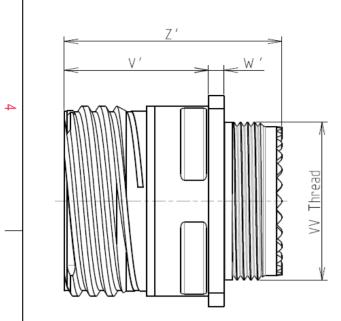
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Keying Shown as example

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 : J = Olive drab Cadmium

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

-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 with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +175°C
-Salt Spray	: 2000 hours

: 17.6 g ± 10%

8D 0

G

15

J

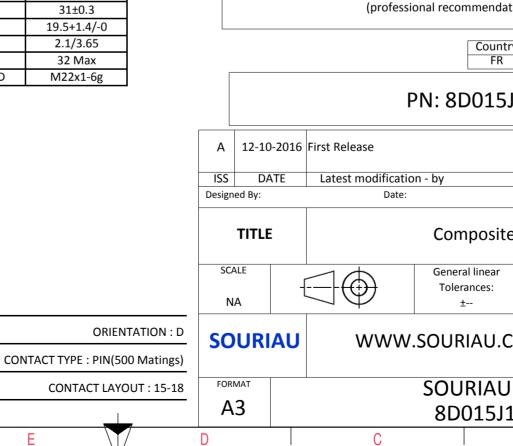
18

А

F

D

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'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M22x1-6g		



0		Φ			
					4
LAYOUT SHOWN AS EXAMPLE					
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.)					
PN: 8D015J18AD					
First Release Latest modificatio	n - by			 MOD N°	
Date: CUSTOMER DRAWING Composite Receptacle 8D series					
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	SOURIAU E 8D015J18			SHEET 1/2	
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		Contact Layout						Panel Cutou
4		$\begin{array}{c} & \bullet & \bullet \\ & \bullet & \bullet$				SQUARE	REAR MOUNTING	
	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.200 (6.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95)	Contacts (Insert arrangement 15-18) Y-axis (mm) Contact position ID Location Y-axis (mm) Contact position ID Y-axis (mm) Y-axis (mm) + 252 (6.40) K 196 (4.95) +.113 (2.87) + 113 (2.87) L 065 (1.65) +.252 (6.40) + 000 (0.00) M 065 (1.65) +.123 (2.87) - 113 (2.87) N +.065 (1.65) +.113 (2.87) - 225 (5.72) P +.130 (3.30) +.000 (0.00) - 225 (5.72) S 065 (1.65) 113 (2.87) - 113 (2.87) T 130 (3.30) +.000 (0.00) + 000 (0.00) U +.000 (0.00) +.000 (0.00)						
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2							(professio	Country FR PN: 8D015J
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-					SCAL		$] \bigoplus$	Composite General linear Tolerances: ±
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					A			SOURIAU 8D015J1
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