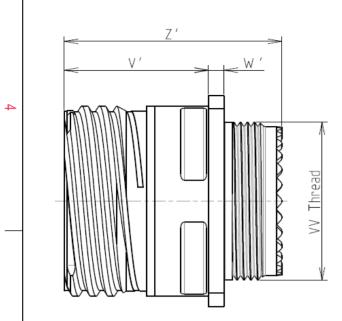
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LAYOUT SHOWN AS

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		

: 24.5 g ± 10%

8D 0

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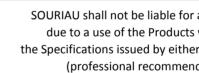
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
VV THREAD	M22x1-6g		

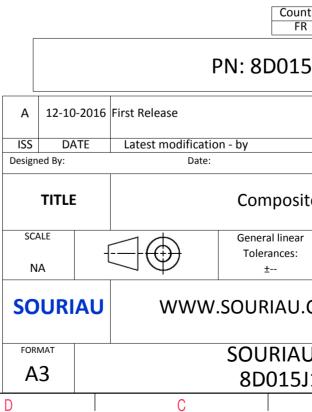
ORIENTATION : N

CONTACT LAYOUT : 15-15

CONTACT TYPE : SOCKET(500 Matings)

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site R	Receptacl	e 8D serie	es PROJECT		1
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	ORG N°			SHEET 1/2	
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		Contact Layout				Pa	anel Cutout
4	×	$\begin{array}{c} \begin{array}{c} & & & \\ & & & \\ & & \\ & & \\ & & \\ & \\ $			T	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loca (mm) A +.100 (2.54) B +.202 (5.13) C +.244 (6.20) D +.218 (5.54) E +.126 (3.20) F +.000, (3.20) H 218 (5.54)	V-axis (mm) Contact position ID X-axis (mm) V-axis (mm) +.225 (5.72) J 244 (6.20) +.014 (0.36) +.140 (3.56) K 224 (6.20) +.014 (0.36) 110 (2.25.4) +.140 (3.56) L 100 (2.54) +.225 (5.72) 113 (2.87) M +.000 (0.00) +.140 (3.56) 209 (5.31) N +.110 (2.79) +.040 (1.02) 209 (5.31) N +.110 (2.79) +.040 (1.02) 113 (2.87)			1 2 2		5 7
ω	45 45	ber of Size Service Contact Supersedes tacts contacts rating location I 1 16 P MS20052-15				Dim ØA ØAA R1 ØT	
	F					SOURIAU shall not be lial due to a use of the Pro	oducts whi
N						the Specifications issued by (professional reco	
					A 12-10-1	PN: 81	D015J
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