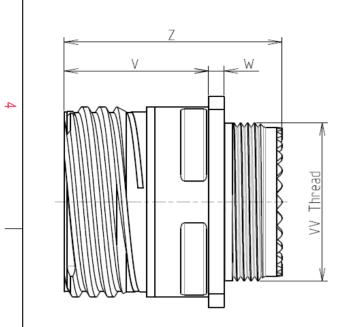
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium	Р
	-Shell Plating	: Nickel	R
	-Insulator	: Thermoplastic	R
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
\sim	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	
	-Durability	: 500 Mating cycles	VV TH
	-Delivered without Sou	uriau contacts	
	-Temperature Range	65°C to +200°C	
	-Salt Spray	: 48 hours	
	-Mass	: 18.03 g ± 10%	

8D 0

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15

F

18

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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		

Delivered W/O Contacts

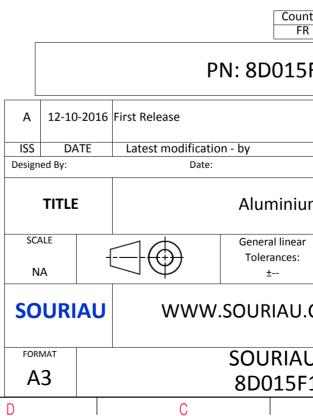
CONTACT LAYOUT : 15-18

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D

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



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		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.266 (0.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95)) +.1312.287) L 005 (1.65) +.252 (6.40)) +.000 (0.00) M 065 (1.65) +.113 (2.87)) 113 (2.87) N +.065 (1.65) +.113 (2.87)) 225 (5.72) P +.103 (3.30) +.000 (0.00)) 225 (5.72) R +.065 (1.65) +.113 (2.87)			1 2 2	
ω	Shell Arrangement N size no. 4 15 -18	Number of Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1
						ØT SOURIAU shall not be liable for any
N						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country FR
					A 12-10-2	PN: 8D015F
	-				ISS DATE Designed By:	
					SCALE	Aluminium
<u> </u>					NA SOURIA	
					FORMAT A3	SOURIAU 8D015F1
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