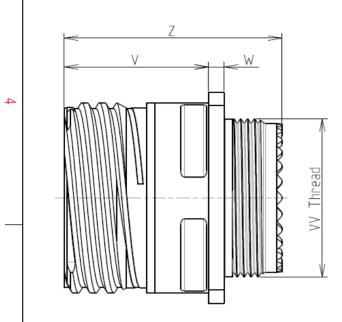
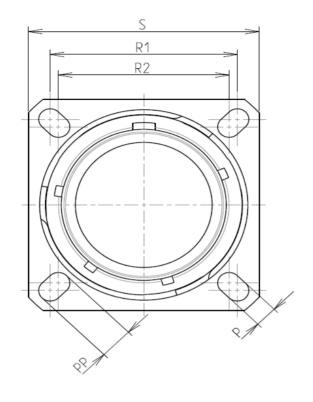
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8 μm minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 500 hours			

: 18.03 g ± 10%

8D 0

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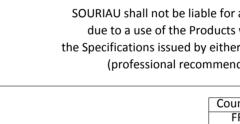
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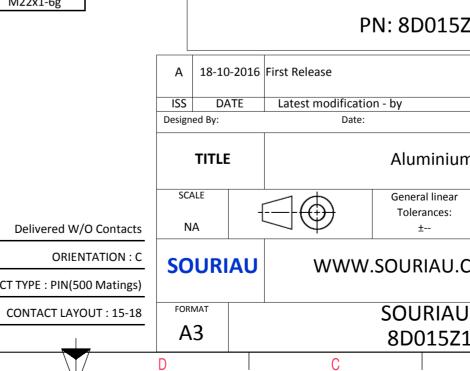
F

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	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			

CONTACT TYPE : PIN(500 Matings)

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r any non-conformity or damage s which does not comply with er of the Parties or by a third party ndation, technical notice.)							
untry FR	Jurisdiction & Control List Not Listed						
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ar :	NPRDS / PROJECT						
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		Contact Layout					Panel Cutou
4		$\begin{array}{c} & \bullet & \bullet \\ & \bullet & \bullet$				SQUARE FLANGE RECEPTACL REAR MOUNTING R1	
	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) +.113 (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) - 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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						10-2016 First Release DATE Latest modifica	tion - by
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