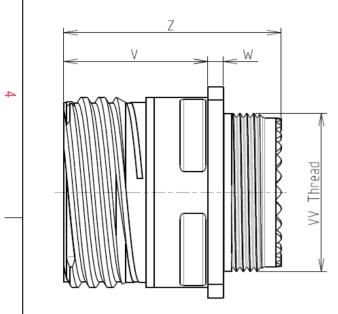
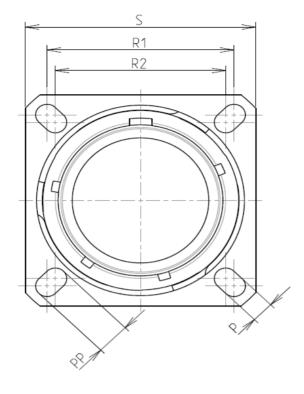
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-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℃ to +175℃			
-Salt Spray	: 2000 hours			

: 15 g ± 10%

8D 0

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15

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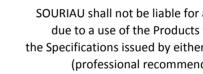
Ρ

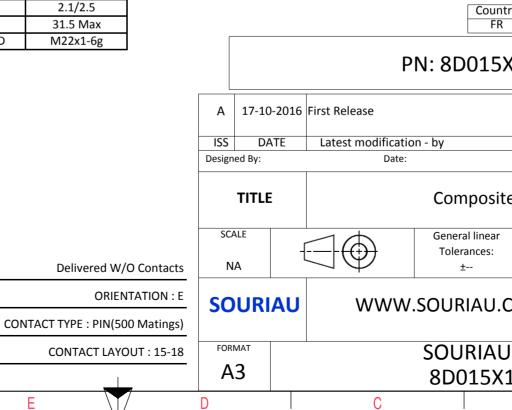
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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M22x1-6g			

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AS EXA	AMPLE				3	
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)						
untry FR	Jurisd	liction & Cont Not Listed	trol List		2	
5X18PEL						
				MOD N°	-	
		CUSTOME	R DRAWING			
site	e Receptacle 8D series					
ar :			[′] PROJECT 59			
This document is the property of						
.COM SOURIAU it must not be reproduced or communicated without permission						
	DRG N°	I		SHEET		
X18	BPEL-C	I		1/2	J	
	В		А			

		۵	ار (m	D	0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) 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)	+.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) R +.065 (1.65) 113 (2.87) 225 (5.72) R +.065 (1.65) 113 (2.87)	_		₹	
ယ		imber of Size Service Contact Supersedes ontacts contacts rating location 18 20 I All MtS20052-18				Dim ØA ØAA R1 ØT
						·
	9					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation)
2						PN: 8D015X
					A 17-10-2 ISS DATI Designed By:	016 First Release Latest modification - by Date:
					SCALE	Composite
_					NA	General linear Tolerances: ±
					SOURIA	
					FORMAT A3	SOURIAU 8D015X1
	Н	G	F	E	D	С

