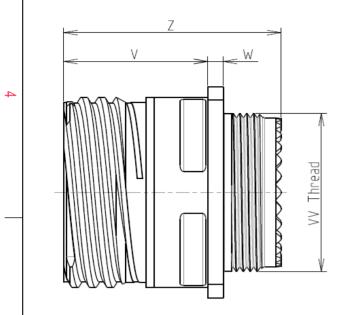
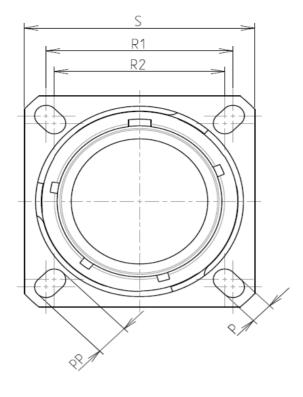
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LAYOUT SHOWN AS

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

ł	-Shell Material	: Composite	
	-Shell Plating	: Without Plating	
	-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	: 2000 hours	

: 14.7 g ± 10%

8D 0

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15

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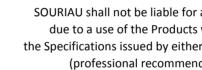
F

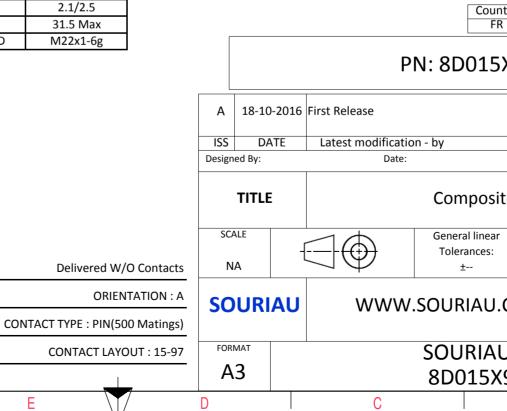
А

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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		

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\S EXA	AMPLE					3	
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5X9)7PAL						
		CUSTON		M	OD N°		
site	CUSTOMER DRAWING Receptacle 8D series						
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This document is the property of SOURIAU it must not be reproduced or communicated without permission							
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Y-axis position X-axis Y-axis (mm) ID (mm) (mm) +.234 (5.94) G 207 (5.26) 095 (2.41) +.178 (4.52) H 234 (5.94) +.005 (1.65) 023 (0.58) J 178 (4.52) +.178 (4.52) 178 (4.52) K 065 (1.65) +.234 (5.94) 234 (5.94) L 047 (1.19) +.081 (2.06) 235 (5.97) M +.047 (1.19) 081 (2.06)			۸ ح –	
ယ		Imber of Size Service Contact Supersedes ontacts contacts rating location <u>4 16 C.G.L.M All others</u> MS20052-9/	_			Dim ØA ØAA R1
						ØT
	X					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						PN: 8D015X
					A 18-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					TITLE SCALE	Composite General linear
-					NA	Tolerances:
					FORMAT A3	SOURIAU 8D015X9
	Н	G	F	E	D	C

