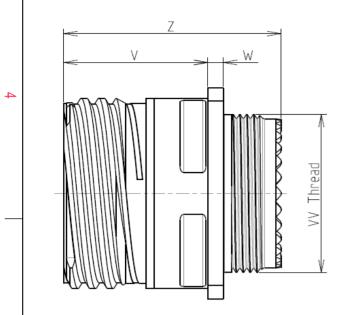
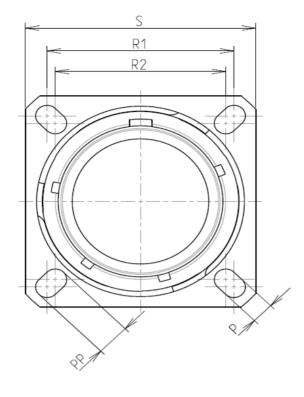
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LAYOUT SHOWN AS

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°C to +175°C				
-Salt Spray	: 2000 hours				

: 14.7 g ± 10%

8D 0

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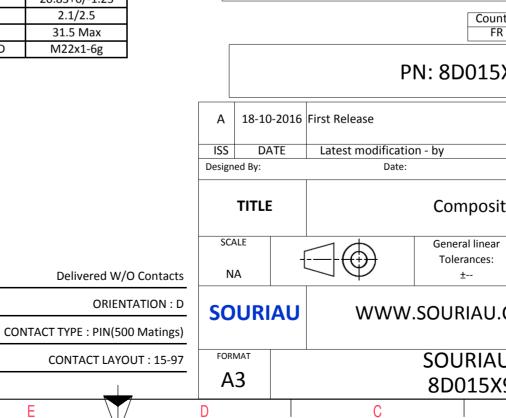
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Connector dimension					
Dim	Nominal				
Р	3.25±0.2				
PP	4.39±0.2				
R1	24.61				
R2	23.01				
S	31±0.3				
V	20.83+0/-1.25				
W	2.1/2.5				
Z	31.5 Max				
VV THREAD	M22x1-6g				

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



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customer drawing site Receptacle 8D series							
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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
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		С	Contact Layout							Panel Cutout
4		-×-($\begin{array}{c} \bullet \bullet$					SQ	UARE FLANGE RECEPTACLE (TYPE C REAR MOUNTING))
	Cont positic A B C C D E E F	Location x-axis Y (mm) ((+.065 (1.65) +.2 +.178 (4.52) +.1 +.230 (5.84) 0 +.178 (4.52) 1	Contacts insert arrangement 15-97) Contact Contact //axis position X-axis mm) ID (mm) 34 (5.94) G -207 (5.2 32 (0.58) J 178 (4.5 78 (4.52) K -005 (1.6) 34 (5.94) L -047 (1.1) 35 (5.97) M +.047 (1.1)	(mm) 095 (2.41) -04) +.065 (1.65) 52) +.178 (4.52) 55) +.234 (5.94) 19) +.081 (2.06)				۲ ۲		2
ω	Shell size 15	Arrangement Number no. contact -97 4 8	ts contacts rating loca 16 , C, G,	ntact Supersedes ation					Di	m A 1
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