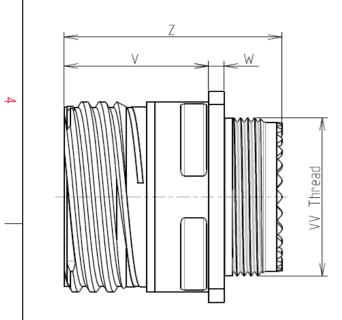
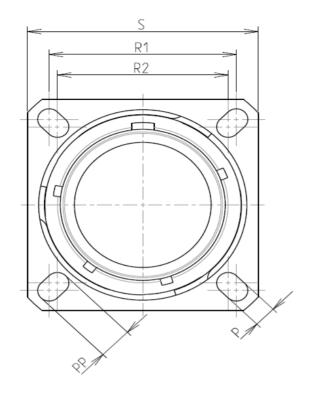
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : 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 $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	-65°C to +175°C			
-Salt Spray	: 500 hours			

: 27.06 g ± 10%

8D 0

G

15

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97

В

F

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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				

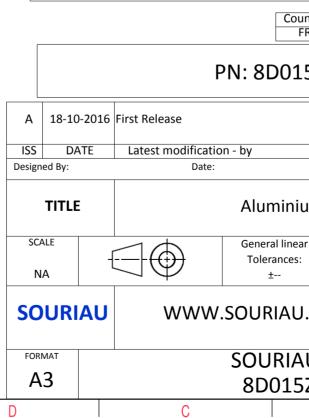
ORIENTATION : E

CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

Е

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



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any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)							
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customer drawing um Receptacle 8D series							
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COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
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		Contact Layout				Panel Cutou
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Α	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B  +.178 (4.52)    C  +.230 (5.84)    D  +.178 (4.52)    E  +.068 (16.52)    F 089 (2.26)	Y-axis (mm)  position ID  X-axis (mm)  Y-axis (mm)    +234 (5.94)  G 207 (5.26) 095 (2.41)    +178 (4.52)  H 234 (5.94)  +.065 (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)    -236 (5.97)  M  +.047 (1.19) 081 (2.06)			۸ ج	
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						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
2						PN: 8D0152
					A 18-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					SCALE	Aluminium General linear
<u> </u>					SOURIA	U WWW.SOURIAU.C
			1		FORMAT A3	SOURIAU 8D015Z9
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