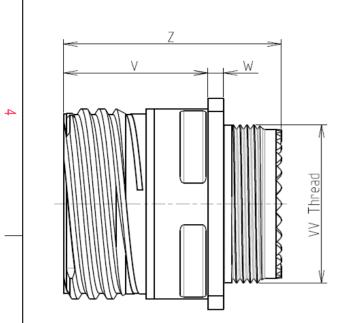
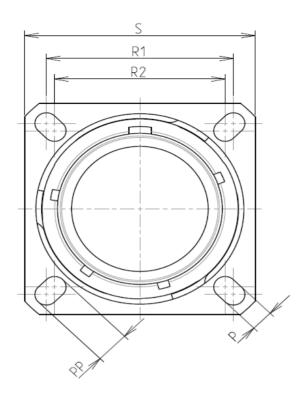
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

	-Shell Material	: Stainless Steel		
	-Shell Plating	: Passivated		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	 -65°C to +200°C 		
	-Salt Spray	: 500 hours		
	. ,			

: 47.27 g ± 10%

8D 0

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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		

Delivered W/O Contacts

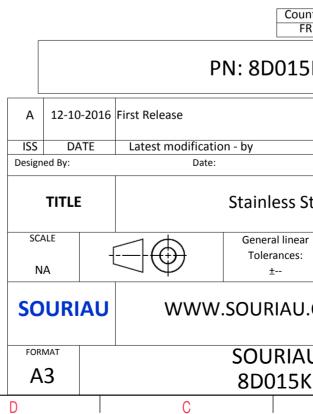
CONTACT LAYOUT : 15-15

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : D

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



-Mass

SHELL SIZE : 15

PLATING : K = Passivated

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BASIC SERIES: SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact

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AS EX4	AMPLE				3
s which er of t indation untry FR	non-conformit ch does not co he Parties or b on, technical n Jurisd	mply with by a third part			2
	I			MOD N°	·
CUSTOMER DRAWING Steel Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 5SDL-C			SHEET 1/2	
	В		А		L

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		Contact Layout					Panel Cutout
4	.×	$ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & $			<u>ħ</u>	SQUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
	Contact position ID Loca A +.100 (2.54) B +.202 (5.13) C +.244 (6.20) D +.218 (5.54) E +.126 (3.20) F +.001 (40) G 126 (3.20) H 218 (5.54) Shell Arrangement Num size no. con	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.225 (5.72) J 244 (6.20) +.014 (0.36) +.140 (3.56) K 220 (5.13) +.140 (3.56) 101 (2.56) K 202 (5.13) +.140 (3.56) 113 (2.87) M +.000 (.00) +.140 (3.56) 205 (5.31) N +.110 (2.79) +.040 (1.02) 245 (6.22) P +.000 (.00) 077 (1.96) 205 (5.31) R 110 (2.79) +.040 (1.02) 113 (2.87) ber of Size Service Contact Supersedes			₩		- øt
ω	15 15	tacts contacts rating location 1 16 P MS20052-15 14 20 I All other MS20052-15				Q Q	Dim ØA ØA R1 ØT
	-					SOURIAU shall not b due to a use of th the Specifications issu (professional	ne Products whi
N							Country FR
					A 12-10-202 ISS DATE Designed By:	PN: 16 First Release Latest modification - to Date:	8D015K
					SCALE		ainless Ster General linear Tolerances:
→					SOURIAU	$\Box \Psi$	±
			_		FORMAT A3	8	OURIAU 3D015K1
	Н	G	F	E	D	С	

