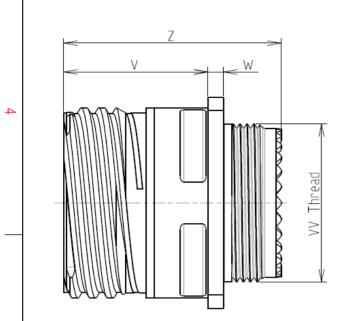
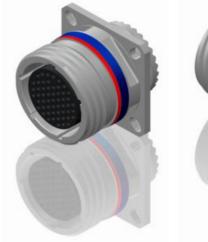
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

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	-Shell Material	: Stainless Steel		
2	-Shell Plating	: Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered with Souriau contacts and Accessories			
	-Temperature Range	65°C to +200°C		
	-Salt Spray	: 500 hours		
	-Mass	: 55.58 g ± 10%		

8D 0

G

15

S

18

S

F

С

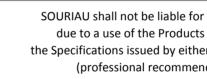
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

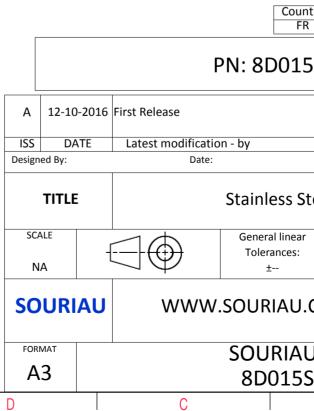
ORIENTATION : C

CONTACT LAYOUT : 15-18

CONTACT TYPE : SOCKET(500 Matings)

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any non-conformits which does not co er of the Parties or t adation, technical n untry Jurisc -R .5S18SC	mply with by a third part			2
			MOD N°	
Steel Recepta	CUSTOMER DRAWING eel Receptacle 8D series NPRDS / PROJECT 859			
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1
U DRG N° S18SC-C			SHEET 1/2	
B		A		J
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		G	بر	m	D	C	
		Contact Layout					Panel Cutou
4		$\begin{array}{c} & \bullet & \bullet \\ & \bullet & \bullet$				SQUARE FLANGE RECEP REAR MOUN	
	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 133 (3.30) H 195 (4.95)	Contacts (Insert arrangement 15-18) Y-avis (mm) Contact position ID Location Y-avis (mm) Contact position ID Y-avis (mm) Y-avis (mm) + 252 (6.40) K -196 (4.95) +113 (2.87) + 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) -113 (2.87) P +130 (3.30) +000 (0.00) -225 (5.72) P +130 (3.30) +000 (0.00) -255 (5.72) S -065 (1.65) -113 (2.87) -113 (2.87) T -130 (3.30) +000 (0.00) +000 (0.00) U +000 (0.00) +000 (0.00)					
S		Imber of Size Service Contact Supersedes oftacts contacts rating location 18 20 I All MIS20052-18					Dim ØA ØAA R1 ØT
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							ification - by Date:
4					TIT SCALE NA		Stainless Ste General linear Tolerances: ±
					SOU	RIAU W	WW.SOURIAU.C
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