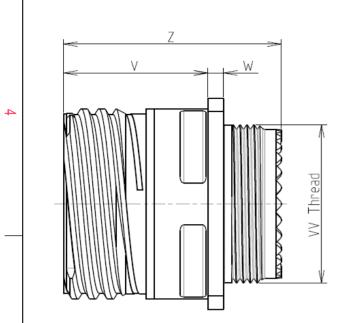
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

PLATING : S = Nickel

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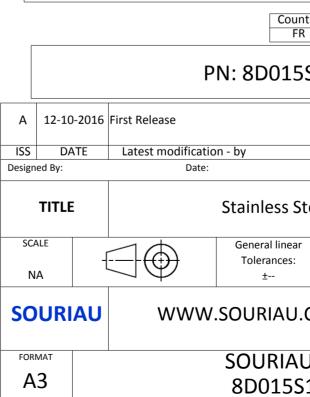
-Standard : Based on MIL-DTL-38999 Series III

	Standard - Based on h	The Bire souss series in				
		: Stainless Steel	Р	3.25±0.2		
			PP	4.39±0.2		
	-Shell Plating	: Nickel	R1	24.61		
	-Insulator	: Thermoplastic	R2	23.01		
	-Contacts	: Copper Alloy	S V	31±0.3 20.83+0/-1.25		
	-Seals & Grommet	: Silicon Elastomer	W	20.83+0/-1.25		
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Z	31.5 Max		
	-Durability	: 500 Mating cycles	VV THREAD	M22x1-6g		
	-Delivered without Sou					
	-Temperature Range	- 65°C to +200°C				
	-Salt Spray	: 500 hours				
_	-Mass	: 47.27 g ± 10%				
			1			
	BASIC SERIES:	8D 0 - 15 S 15 S A				
	SHELL TYPE : Square	Flange Receptacle		Delivered W/O Contacts		
	CONTACT TYPE : Sta	ndard Crimp Contact		ORIENTATION	: A	
	SHELL SIZE : 15		CONTA	CT TYPE : SOCKET(500 Mating	gs)	
		L				

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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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SCALE

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FORMAT

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CONTACT LAYOUT : 15-15

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AS EXAMPLE				3	
any non-conformin s which does not co er of the Parties or I ndation, technical n untry Jurisc FR 5S15SAL	mply with by a third part			2	
			MOD N°		
	CUSTOMER	RAWING			
Steel Receptacle 8D series					
ar	NPRDS / PROJECT 859				
This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°	1		SHEET		
S15SAL-C		A	1/2	J	
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		۵	н Г	m		0	
		Contact Layout				Pa	anel Cutout
4	-×	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	E +1.26 (3.20) F +0.01 (0.0) G -126 (3.20) H -218 (5.54)	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 -224 (6.20) +014 (0.36) +014 (0.36) L -100 (2.54) +225 (5.72) -113 (2.67) M +000 (00) +140 (3.56) -209 (5.31) N +110 (2.79) +040 (1.02) -245 (6.22) P +000 (00) -0.77 (1.86) -209 (5.31) R -110 (2.79) +040 (1.02) -113 (2.87) ber of Size Service Contact Supersedes	1		α 		5 <u>7</u>
ى	45 45	tacts contacts rating location 1 16 P MS20052-15 14 20 I All other MS20052-15				Dim ØA ØAA R1 ØT	
	-					SOURIAU shall not be lia due to a use of the Pr the Specifications issued b	oducts whi y either of
2						(professional reco PN: 80	Country FR
					A 12-10-20 ISS DATE Designed By:	16 First Release	
_					TITLE SCALE NA	Gener 	less Stee ral linear rances: ±
					SOURIA		
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	Н	G	F	E	D	С	

