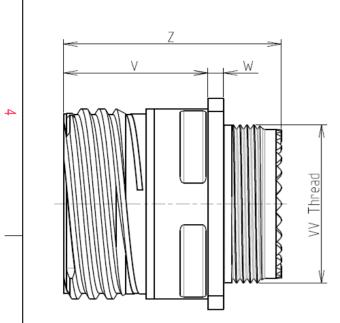
<b>—</b>	G	П	m	C C







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Е

D

Nominal

Dim

## CHARACTERISTICS

Н

ω

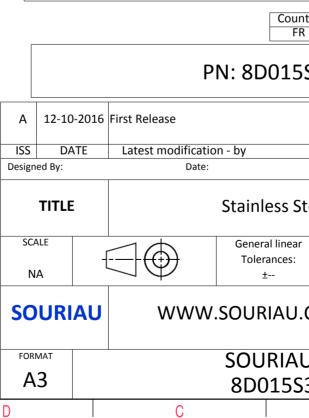
-Standard : Based on MIL-DTL-38999 Series III

	Standara - Basea on h	The Bire Sossos Series III						
$\triangleleft$		: Stainless Steel				Р	3.25±0.2	
						РР	4.39±0.2	
	-Shell Plating	: Nickel				R1	24.61	
	-Insulator	: Thermoplastic				R2	23.01	
	-Contacts	: Copper Alloy				S V	31±0.3	
	-Seals & Grommet	: Silicon Elastomer				W	20.83+0/-1.25 2.1/2.5	
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z	31.5 Max	
	-Durability	: 500 Mating cycles				VV THREAD	M22x1-6g	
	-Delivered without Sou	uriau contacts						
	-Temperature Range	65°C to +200°C						
	-Salt Spray	: 500 hours						
_	-Mass	: 46.32 g ± 10%						
		<u> </u>						
			ــــ			Ι.		
	BASIC SERIES:	8D 0 - 15 S	35	S	Ν	L		
<b>_</b>	SHELL TYPE : Square	Flange Receptacle					Delivered W/C	) Contacts
	CONTACT TYPE : Sta	ndard Crimp Contact					ORIENT	ATION : N
	SHELL SIZE : 15					CONTAC	T TYPE : SOCKET(500	) Matings)
	PLATING : S =	Nickel					CONTACT LAYOU	UT : 15-35
			1					

F

G

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



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AS EXAMPLE				3			
any non-conformin which does not co or of the Parties or h ndation, technical n untry Jurisc FR 5S35SNL	mply with by a third part			2			
			MOD N°				
	CUSTOMER	DRAWING		-			
Steel Recepta	Steel Receptacle 8D series						
ar :		PROJECT		1			
I.COM	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U DRG N°	1		SHEET				
S35SNL-C		A	1/2	J			
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-	Т	۵	г	m	D	0	
		Contact Layout				Ρ	anel Cutout
4	-х	$ \begin{array}{c}                                     $			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID         Loc X-axis (mm)           1         +.045 (1.14)           2         +.123 (3.12)           3         +.211 (5.36)           4         +.254 (6.45)           5        200 (5.70)           6         +.247 (6.27)           7         +.200 (5.08)           8         +.130 (3.30)           9         +.045 (1.14)           10        045 (1.14)	+.160 (4.06)         22         +.170 (4.32)        050 (1.2           +.080 (2.03)         23         +.123 (3.12)        127 (3.2          010 (2.25)         24        045 (1.14)        127 (3.2          098 (2.49)         25        045 (1.14)        172 (4.3          175 (4.45)         26        123 (3.12)        127 (3.2          232 (5.89)         27        170 (4.32)        050 (1.2          252 (6.56)         28        170 (4.32)        040 (1.0	2) 2) 7) 3) 7) 7) 7) 3) 7) 3) 7) 2)			ØA	2 ØT
ω	11         -130 (3.30)           12         -200 (5.08)           13         -247 (6.27)           14         -266 (6.76)           15         -254 (6.47)           16         -211 (5.36)           17         -123 (3.12)           18         -045 (1.14)           19         +.045 (1.14)	-232 (5.89)         30        045 (1.14)         +.172 (4.3)          175 (4.45)         31         +.045 (1.14)         +.074 (1.5)          098 (2.49)         32         +.090 (2.29)        004 (0.1)          010 (.25)         33         +.045 (1.14)        082 (2.0)	7) 8) 0) 8) 8) 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2			Dim ØA ØAA R1 ØT	
	1						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of
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						PN: 8[	D015S
					A 12-10-201 ISS DATE Designed By:	.6 First Release Latest modification - by Date:	
					TITLE	Stain	less Ste
<u> </u>					SCALE NA		eral linear erances: ±
					SOURIAL	J WWW.SOUI	RIAU.CO
					FORMAT A3		JRIAU 015S3
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