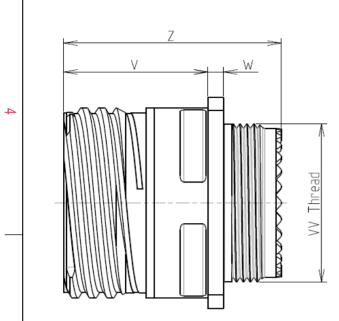
Ŧ	G	нт – – – – – – – – – – – – – – – – – – –	m	D	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Е

Dim

Nominal

D

## CHARACTERISTICS

Н

ω

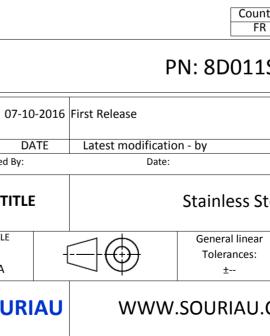
-Standard : Based on MIL-DTL-38999 Series III

$\sim$	Standard . Dasca on h											
$\square$		: Stainless Steel					Р	3.25±0.2				
							PP	4.93±0.2	-			
	-Shell Plating	: Nickel					R1	20.62				
	-Insulator	: Thermoplastic					R2	18.26				
	-Contacts	: Copper Alloy					S	26.2±0.3				
	-Seals & Grommet	: Silicon Elastomer					V W	20.83+0/-1.25 2.1/2.5				
N	-Contact Plating	: Gold over copper Alloy 0.8µm minim	um				Z	31.5 Max				
	-Durability	: 500 Mating cycles					VV THREAD	M15x1-6g	]	Γ		
	-Delivered without So	• •										
	-Temperature Range	: -65°C to +200°C									07 10 20	10
	-Salt Spray	: 500 hours								A	07-10-20	10 1
	-Mass	: 30.59 g ± 10%								ISS	DATE	-
		C C								Design	ed By:	
											TITLE	
	BASIC SERIES:	8D 0 - 11	S	05	s	В	L			SCA	ALE	
<b>→</b>	SHELL TYPE : Square	Flange Receptacle						Delivered W/	O Contacts	N	A	t
	CONTACT TYPE : Standard Crimp Contact						ORIENTATION : B			SOURIAL		
	SHELL SIZE : 11						CONTA	CT TYPE : SOCKET(50	00 Matings)			
	PLATING : S =	Nickel						CONTACT LAYO	OUT : 11-05	FORM		
										A	3	

F

G

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



С

	Ξ		A				
				4			
YOUT SHOWN AS EXA	AMPLE			3			
not be liable for any r of the Products whic issued by either of t onal recommendatio Country FR N: 8D011SC	h does not co he Parties or h n, technical n Jurisc	mply with by a third party	I List	2			
n - by		CUSTOMER D		DN°			
Stainless Steel Receptacle 8D series							
General linear NPRDS / PROJECT Tolerances: 859 ±							
SOURIAU.COM it must not be reproduced or communicated without permission							
SOURIAU I 8D011S05				IEET /2			
	В		A				

		۵	н <b>т</b>	т	D	0	
		Contact Layout					Panel Cutou
4	-×	$ \begin{array}{c} & & & \\ & $				SQUARE FLANGE RECEPTAC REAR MOUNTING R1	G
	Shell Arrangement Nu	Contacts    Contact location    Sition    ID  X-avis  Y-avis    (mm)  (mm)  (mm)    A  +.065 (1.65)  +.056 (1.42)    B  +.113 (2.87) 065 (1.65)    C  +.000 (0.00) 130 (3.30)    D 113 (2.87) 065 (1.65)    E 065 (1.65)  +.056 (1.42)    umber of Size Service Contact Supersedes ontacts contacts rating location					ØT
ယ	11 -5	5 20 I All MS20050-5					Dim ØA ØAA R1 ØT
						due to a u the Specificatio	all not be liable for any use of the Products wh ons issued by either of essional recommendati
N							Country FR
					A 0	7-10-2016 First Release	PN: 8D011S
					ISS Designed F	DATE Latest modifica	
					ті	TLE	Stainless Ste
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOU		W.SOURIAU.C
					FORMAT A3		SOURIAU 8D011S0
	Н	G	F	E	D	C	

