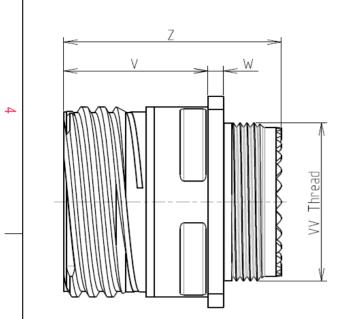
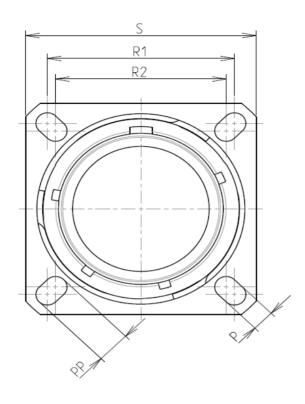
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL TYPE : Square Flange Receptacle

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

	-Shell Material	: Stainless Steel				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
N	-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				

: 29.28 g ± 10%

8D 0

11

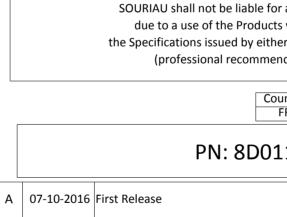
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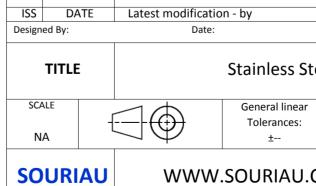
S

35

ΡE

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	20.62			
R2	18.26			
S	26.2±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M15x1-6g			





CONTACT TYPE : Sta	andard Crimp Co	ontact			ORIENTATION : E			VW.SOURIAU.
SHELL SIZE : 11				CONTACT TY	PE : PIN(500 Matings)			
PLATING : S =	Nickel			CON	TACT LAYOUT : 11-35	FORMAT A3		SOURIAU 8D011S
Н		G	F	E		D	C	

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AS EXA	MPLE				3		
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		CUSTOME	R DRAWING	MOD N°			
Stee	CUSTOMER DRAWING Steel Receptacle 8D series						
ar	NPRDS / PROJECT 859						
J.CC	M	it mus	cument is the pro SOURIAU st not be reproduc licated without pe	ced or	1		
	DRG N° 5PE-C			SHEET			
	B		A		J		

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		Contact Layout						Panel Cutout
4	-×($ \begin{array}{c} & & & & & \\ & & & & \\ & & & \\ & & $				2	SQUARE FLANGE RECEPTACLE (T' REAR MOUNTING	
	2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) 7085 (2.10)	Contacts Contact Y-axis Contact position ID Y-axis (mm) Contact position ID Location 1/46 (3.71) 8 138 (3.51) 045 (1.14) +.118 (3.00) 9 138 (3.51) 045 (1.14) +.045 (1.14) 10 085 (2.16) +.118 (3.00) 045 (1.14) 11 +.000 (0.00) +.056 (1.42) 118 (3.00) 12 +.049 (1.24) 035 (0.89) 146 (3.71) 13 049 (1.24) 035 (0.89) 118 (3.00) Applicable to MIL-DTL-38999 only)				¥ 22 -		
ω	Shell Arrangement Nu size no. co	mber of phtacts Size contacts Service rating Contact location Supersedes 13 22D M All MS27526-35						Dim ØA
								ØAA R1 ØT
	_				_			
							due to a use o the Specifications is	ot be liable for any f the Products whi ssued by either of nal recommendation
N								Country FR
							Р	N: 8D011S
					A		6 First Release	
					ISS Design	DATE ned By:	Latest modification Date:	- by
						TITLE		Stainless Ste
-					SC.	ALE IA		General linear Tolerances: ±
					SO	URIAL	J WWW.S	Souriau.co
					FOR	мат 3		SOURIAU 8D011S3
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