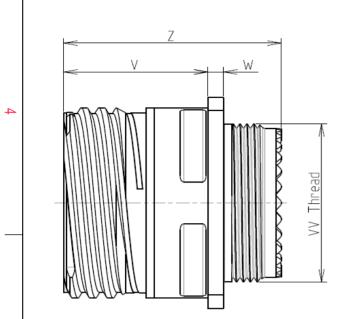
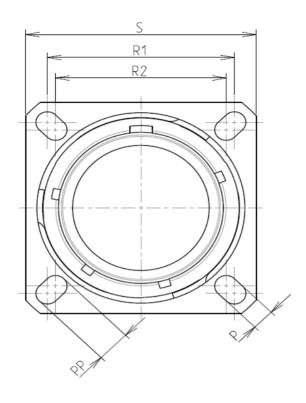
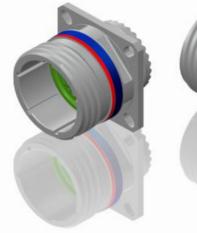
Ŧ	۵	п	m	D	<b>O</b>







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

ယ

 $\sim$ 

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

-Shell Material	: Stainless Steel				
-Shell Plating	: Passivated				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +200°C				

: 500 hours

8D 0

G

17

Κ

20

Ρ

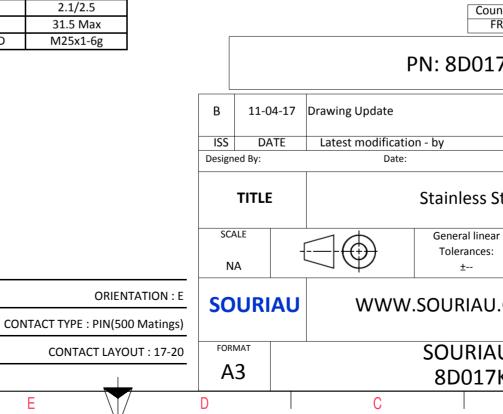
F

Е

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	26.97			
R2	24.61			
S	33.3±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M25x1-6g			

Е

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



	Φ		A		
					4
SS EXA	AMPLE				3
s which er of t indation untry FR	non-conformit ch does not co he Parties or b on, technical n Jurisd	mply with by a third par	ty		2
		CUSTOME	R DRAWING	MOD N°	
Steel Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1
	DRG N° 0PE-C			SHEET	
1\2	B		A		J
	_	•			

	<b>工</b>	۵	<u>п</u>	m	D	0
4	(	Contact Layout 20* 4# 12			τ <sub>α</sub>	Panel Cute SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		16#22D	_		<u>\</u>	$+ \circ$
		17-20	-			ØT
	Ctc A	X Y 0 5.51	-			Max. thickness panel for receptacle: Type 0: front m
	B	3.17 0	-			
	c	0 -5.51	-			Dim
	D	-3.17 0	-			ØA
ω	1	4.16 7.06	1			ØAA R1
	2	4.29 4.29	]			ØT
	3	7.11 4.03				
	4	8.05 1.4				
	5	8.05 -1.4				
-	6	7.11 -4.03	-			
	7	4.29 -4.29	-			SOURIAU shall not be liable for a
	8	4.16 -7.06	-			due to a use of the Products v the Specifications issued by either
	9	-4.16 -7.06	-			(professional recommend
	10	-4.29 -4.29	-			
	11	-7.11 -4.03	-			Coun
N	12	-8.05 -1.4	-			
	13	-8.05 1.4	-			PN: 8D017
	14 15	-7.11 4.03 -4.29 4.29	-			TN. 80017
	15	-4.25 4.25	-		B 11-04	-17 Drawing Update
	10	4.10 7.00	]			
					ISS DAT Designed By:	E Latest modification - by Date:
					TITLE	Stainless S
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	WWW.SOURIAU.
					FORMAT A3	SOURIAI 8D017I
l	Н	G	F	E	7 D	C
	•••		•	_	_	

