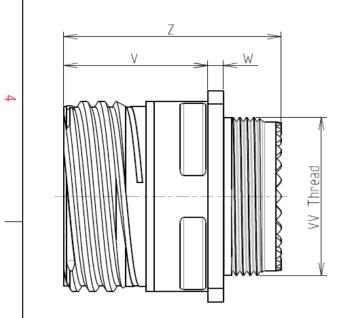
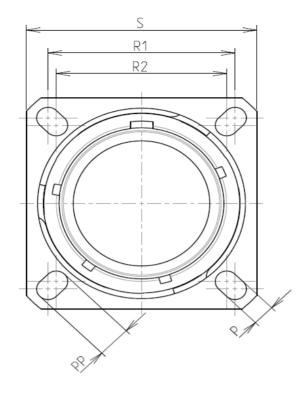
T	G G	I TI	m	<b>O</b>







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	- 65℃ to +175℃			

: 2000 hours

: 23 g ± 10%

8D 0

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17

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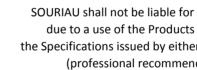
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

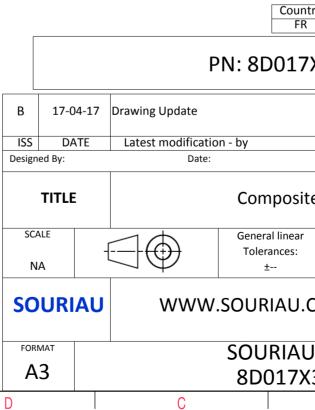
**ORIENTATION : A** 

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 17-35





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			4		
S EXAMPLE			3		
any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)					
untry Juriso FR	Jurisdiction & Control List Not Listed				
7X35AA					
		MOD N°			
	CUSTOMER DRAV	WING	-		
site Receptac			_		
ar :	NPRDS / PROJECT <b>859</b>				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°		SHEET			
X35AA-C		A 1/2	J		
5	1				

	т	۵	п –	т	U	0	
4	-	<b>Contact Layout</b>				Par SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	nel Cuto
	$\begin{array}{cccc} 2 &312  (7.92) \\ 3 &312  (7.92) \\ 4 &242  (6.15) \\ 5 &234  (5.94) \\ 6 &234  (5.94) \\ 7 &234  (5.94) \end{array}$	Y-axis (mm)       Contact position ID       X-axis (mm)       Y-axis (mm)        086 (218)       29       .000 (0.00)      094 (2.39)        094 (2.39)       31       .000 (0.00)      184 (4.67)        221 (5.61)       32       +.089 (2.26)       +.316 (8.03)         +.131 (3.33)       33       +.078 (1.98)       +.221 (5.61)        044 (1.04)       34       +.078 (1.98)       +.131 (3.33)				Max. thickness panel for receptacle: Type	
ω	$\begin{array}{c cccc} 11 &156  (3.96) \\ \hline 12 &156  (3.96) \\ \hline 13 &156  (3.96) \\ \hline 14 &156  (3.96) \\ \hline 15 &156  (3.96) \\ \hline 16 &156  (3.96) \\ \hline 16 &156  (3.96) \\ \hline 17 &089  (2.26) \\ \hline \end{array}$	V avia Contact V avia V avia				Dim ØA ØAA R1 ØT	
	ID       (mm)         19      078 (1.98)         20      078 (1.98)         21      078 (1.98)         22      078 (1.98)         23      078 (1.98)         24      078 (1.98)         25       .000 (0.00)         26       .000 (0.00)         27       .000 (0.00)         28       .000 (0.00)         28       .000 (0.00)         28       .000 (0.00)	T-axis (mm)       position ID (mm)       A-axis (mm)       T-axis (mm)         +.131 (3.33)       47       +.242 (6.15)       +.221 (5.61)         +.041 (1.04)       48       +.234 (5.94)       +.131 (3.33)         -049 (1.24)       49       +.234 (5.94)       +.041 (1.04)        139 (3.53)       50       +.234 (5.94)       +.041 (1.04)        229 (5.82)       51       +.234 (5.94)      049 (1.24)        229 (5.82)       51       +.234 (5.94)      139 (3.53)        319 (8.10)       52       +.234 (5.94)      139 (3.53)        329 (8.86)       53       +.312 (7.92)       +.008 (2.18)         +.176 (4.47)       54       +.312 (7.92)      004 (0.10)        004 (0.10)	25			SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts wł / either o
N		33   220   m   70   morozo	<u>a</u>			PN: 80	Countr FR
					B 17-04-1 ISS DATE Designed By:	Latest modification - by Date:	
<u> </u>					SCALE   NA	Genera Tolera ±	al linear rances:
					FORMAT A3	SOU	
L	Н	G	F	E	D	C	

