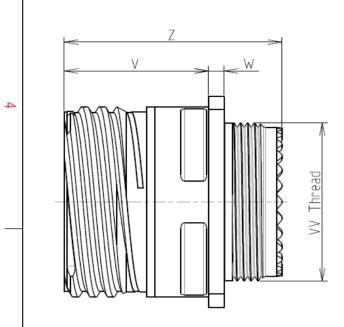
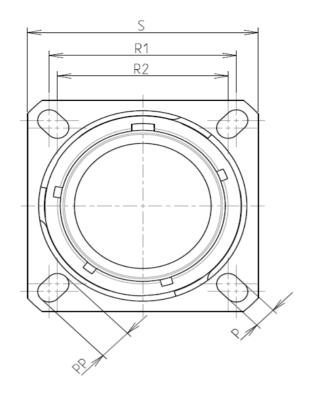
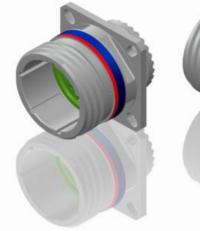
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium				
	-Shell Plating	: Nickel				
2	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered without Souriau contacts					
	-Temperature Range	: -65°C to +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 24.17 g ± 10%				

8D 0

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17

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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

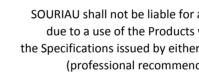
Delivered W/O Contacts

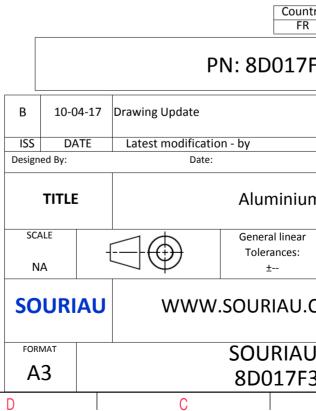
CONTACT LAYOUT : 17-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D





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AS EXAMP	E				3
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untry FR	Jurisdiction & Control List Not Listed				2
7F35F	PDL				
		CUSTOME	R DRAWING	MOD N°	<u> </u>
um Ree	ceptac	le 8D seri	es		
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4	-	Contact Layout			A	SQUARE FLANGE RECEPTACLE (TYPE 0)	anel Cutou
	$\begin{array}{cccc} 2 &312 \left(7.92 \right) \\ 3 &312 \left(7.92 \right) \\ 4 &242 \left(6.15 \right) \\ 5 &234 \left(5.94 \right) \\ 6 &234 \left(5.94 \right) \end{array}$	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.086 (218) 29 .000 (0.00) 094 (2.39) 004 (0.10) 30 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 274 (0.90) +.221 (5.61) 32 +.089 (2.26) +.316 (8.03) +.131 (3.33) 33 +.078 (1.98) +.211 (3.33)			ج ۲	Max. thickness panel for receptacle: Typ	Ž⊺ be 0: front mou
ى	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Contacts (Insert arrangement 17-35)				Dim ØA ØAA R1 ØT	
	$\begin{array}{cccc} 20 &078 (1.98) \\ 21 &078 (1.98) \\ 22 &078 (1.98) \\ 23 &078 (1.98) \\ 24 &078 (1.98) \\ 25 & .000 (0.00) \\ 26 & .000 (0.00) \\ 27 & .000 (0.00) \\ 28 & .000 (0.00) \\ \end{array}$	Description Contact position ID Location Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.131 (3.33) 47 +.242 (6.15) +.221 (5.61) 049 (124) 48 +.234 (5.94) +.131 (3.33) 049 (124) 49 +.234 (5.94) +.041 (1.04) 139 (3.53) 50 +.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) 319 (8.10) 52 +.234 (5.94) 139 (3.53) 176 (4.47) 54 +.312 (7.92) 004 (0.10) +.176 (4.47) 54 +.312 (7.92) 004 (0.10) +.086 (2.18) 55 +.312 (7.92) 004 (2.39) 004 (0.10) imber of Size Service Contact Supersedet				SOURIAU shall not be lia due to a use of the Pr the Specifications issued b	roducts wh by either of
27	size no. co	ontacts contacts rating location 55 22D M All MS27529-				(professional reco PN: 8E	Countr FR
					B 10-04-1 ISS DATE Designed By: TITLE	Date:	minium
<u> </u>					SCALE NA SOURIAI	Gene Tole	ral linear erances: ±
	Н	G	F	E	FORMAT A3 D		JRIAU 017F3

