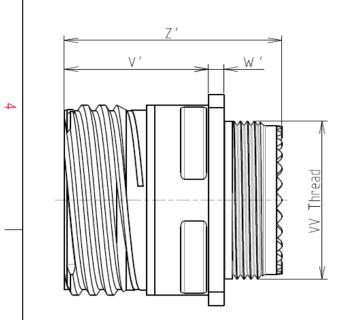
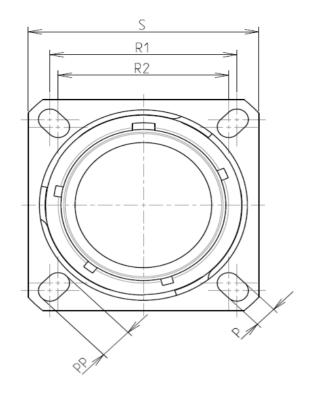
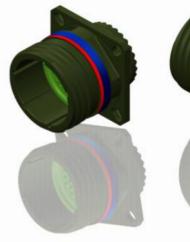
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 17

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

	-Shell Material	: Composite		
	-Shell Plating	: Olive drab Cadmium		
	-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 +175°C		
	-Salt Spray	: 2000 hours		

: 23 g ± 10%

8D 0

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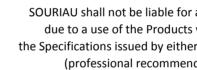
Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	26.97			
R2	24.61			
S	33.3±0.3			
V	19.5+1.4/-0			
W'	2.1/3.65			
Ζ'	32 Max			
VV THREAD	M25x1-6g			

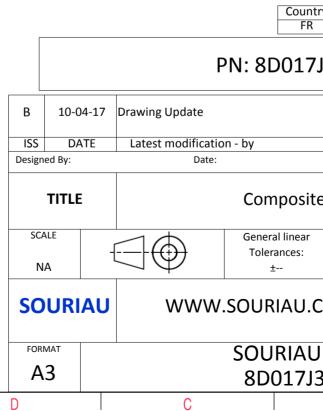
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 17-35





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	<b>A</b>			4		
S EXAMPLE	3			3		
any non-conformity or damage which does not comply with r of the Parties or by a third party dation, technical notice.)						
Intry Juriso	Jurisdiction & Control List Not Listed					
7J35AN						
			MOD N°			
	CUSTOMER	RDRAWING				
ite Receptac	e Receptacle 8D series					
ar	NPRDS / PROJECT 859					
I.COM	This document is the property of					
U DRG N°	1		SHEET			
<u>'J35AN-C</u> B		Α	1/2	J		
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	Т	۵		п	т	D		0	
4	-	<b>Contact Layout</b>					S	Pa RUARE FLANGE RECEPTACLE (TYPE 0)	nel Cuto
	$\begin{array}{cccc} 2 & -312 \left(7  92\right) \\ 3 & -312 \left(7  92\right) \\ 4 & -242 \left(6  15\right) \\ 5 & -224 \left(5  94\right) \\ 6 & -234 \left(5  94\right) \\ 7 & -224 \left(5  94\right) \end{array}$	Y-axis (mm)     Contact position ID     X-axis (mm)     Y-axis (mm)       +.086 (2.18)     29     .000 (0.00)     .094 ( 094 (0.10)     .000 (0.00)    084 ( 094 (2.38)     .000 (0.00)    274 ( +.221 (56 1)     .22     .408 (2.26)     +.316 ( 333 (3.33)     .4078 (1.98)     +.221 ( +.131 (1.04)     .408 (2.26)     +.316 ( +.131 ( 049 (1.24)     .4078 (1.98)     +.131 ( +.047 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98)     +.041 (1.94)     .4078 (1.98	n) (2.39) (4.67) (0.96) (8.03) (5.61) (3.33) (1.04)				R1	Max. thickness panel for receptacle: Type	
ω	11    156 (3.396)       12    156 (3.96)       13    156 (3.96)       14    156 (3.96)       15    156 (3.96)       16    156 (3.96)       17    089 (2.26)	Vavia Contact Vavia Vav	(3.53) (5.82) (8.10) (7.09) (4.47) (2.18) (0.10) (2.39) (4.67) (6.96)					Dim ØA ØAA R1 ØT	
	ID     (mm)       19     -078 (1.98)       20     -078 (1.99)       21     -078 (1.99)       22     -078 (1.99)       23     -078 (1.98)       23     -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)       Shell     Arrangement no.     Nu	(mm)     points in D     (mm)     (mm)     (mm)       + 131 (3.33)     47     + 242 (6.15)     + 221 (9.12)       + 041 (10.4)     48     + 224 (5.94)     + 131 (3.12)       - 049 (124)     49     + 224 (5.94)     + 0.13 (1.12)       - 139 (3.53)     50     + 224 (5.94)     - 0.04 (1.12)       - 229 (5.82)     51     + 224 (5.94)     - 0.139 (1.12)       - 319 (8.10)     52     + 224 (5.94)     - 0.139 (1.12)       - 329 (5.82)     51     + 224 (5.94)     - 0.139 (1.12)       - 319 (8.10)     52     + 224 (5.94)     - 0.139 (1.12)       - 319 (8.10)     52     + 234 (5.94)     - 0.139 (1.12)       - 319 (8.10)     55     + 312 (7.92)     - 0.064 (1.12)       - 0.06 (2.18)     55     + 312 (7.92)     - 0.044 (1.12)       - 0.04 (0.10)          - 0.04 (0.10)          - 0.04 (1.10)	n) 5.61) 3.33) 1.04) 1.24) 5.82) 2.18) 0.10) 2.39)					SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional record	oducts wł y either o
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