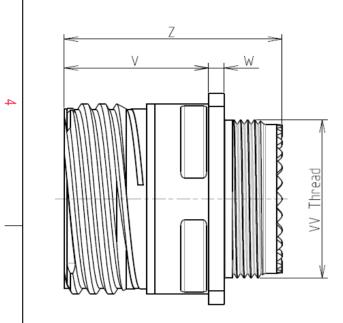
I	Q	П	m	<b>O</b>







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

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 : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 48 hours

8D 0

G

19

F

28

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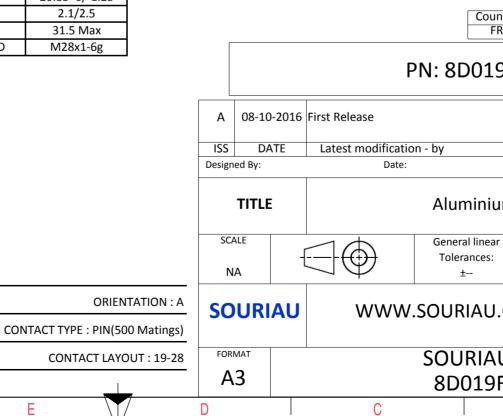
F

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Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	29.36
R2	26.97
S	36.5±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M28x1-6g

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



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AS EXA	AMPLE				3
s whic er of t ndatio untry FR		mply with by a third par	ty trol List		2
.96	28PA				
		CUSTOME	R DRAWING	MOD N°	
um Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N° 8PA-C			SHEET	
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		Contact Layout					Panel Cutout
4		$X_{(n)}^{(n)} \bigoplus_{i=1}^{n} \bigoplus_$			2	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	YPE 0)
					Y		
ω	C + 286 (7.26) D + 345 (8.76) E + 357 (9.07) F + 321 (8.15) G + 242 (6.15) H + 130 (3.30) J + 0000 (0.00) K - 130 (3.30) L - 242 (6.15) M - 357 (9.07) P - 345 (8.76)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           + 3353 (8.97)         R         -286 (7.26)         + 217 (5.51)           + 3305 (7.75)         S         -189 (4.80)         + 306 (7.75)           + 217 (5.51)         T         -086 (1.68)         + 305 (7.75)           + 217 (5.51)         T         -066 (1.68)         + 333 (8.97)           + 033 (0.24)         U         + 000 (0.00)         + 230 (5.84)           - 033 (0.84)         V         + 124 (3.15)         + 193 (4.90)           - 160 (4.06)         W         + 209 (5.31)         + 095 (2.41)           - 285 (6.73)         X         + 228 (5.79)         - 033 (0.84)           - 335 (8.51)         2         + 174 (4.42)         - 151 (3.84)           - 335 (8.51)         2         + 174 (4.42)         - 151 (3.84)           - 335 (8.51)         2         - 174 (4.42)         - 151 (3.84)           - 335 (8.51)         2         - 174 (4.42)         - 151 (3.84)           - 335 (8.51)         2         - 228 (5.79)         - 033 (0.84)           - 160 (4.06)         2         - 229 (5.31)         + 056 (2.41)           - 333 (0.84)         - 124 (3.15)         + 193 (4.90) </th <th></th> <th></th> <th></th> <th></th> <th>Dim ØA ØA R1 ØT</th>					Dim ØA ØA R1 ØT
	F						ot be liable for any
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N							Country FR
						P	N: 8D019F
					A 08-10-2	2016 First Release	<u>ı - by</u>
					Designed By:	Date:	Aluminium
					SCALE		General linear
<u> </u>					NA		Tolerances: ±
					SOURIA	WWW.	SOURIAU.C
					FORMAT A3	1	SOURIAU 8D019F2
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