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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			
-Shell Plating	: Nickel			
-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°C to +200°C			

: 48 hours

8D 0

G

19

F

28

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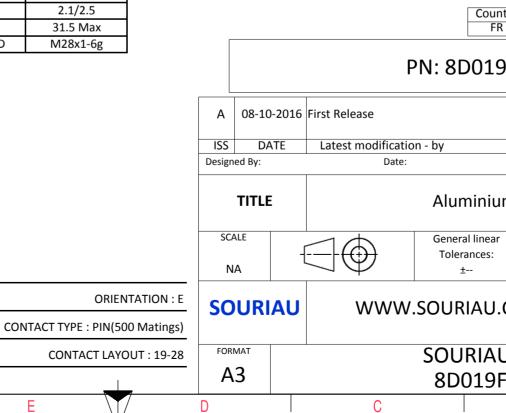
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Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	29.36
R2	26.97
S	36.5±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M28x1-6g

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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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		Contact Layout					Panel Cutout
4		X $(\begin{array}{c} \bullet \\ \bullet $			The second secon	SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING	
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ω	C + 286 (7.26) D + 345 (8.76) E + 357 (9.07) F + 321 (8.15) H + 130 (3.30) J + 000 (0.00) K - 120 (3.30) L - 242 (6.15) M - 321 (8.15) N - 357 (9.07) P - 345 (8.76)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) + 3.53 (8.97) R -286 (7.26) + 217 (5.51) + 3.05 (7.75) S -189 (4.80) + 305 (7.75) + 217 (5.51) T -066 (1.68) + 305 (7.75) - 033 (0.24) U + 000 (0.00) + 230 (5.84) - 033 (0.24) V + 124 (3.15) + 193 (4.90) - 160 (4.06) W + 209 (5.31) + 095 (2.41) - 286 (6.73) X + 228 (5.79) - 033 (0.84) - 359 (9.12) Z + 000 (0.00) - 115 (1.384) - 285 (6.73) D - 228 (5.79) - 033 (0.84) - 265 (6.73) D - 228 (5.79) - 033 (0.84) - 160 (4.06) Q - 209 (5.31) + 056 (2.41)					Dim ØA ØA R1 ØT
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					A 08-10-2 ISS DAT	2016 First Release E Latest modification -	by
					Designed By:	Date:	Aluminium
					SCALE		General linear
—					NA		Tolerances: ±
					SOURIA		OURIAU.C
					FORMAT A3	<u> </u>	SOURIAU 8D019F2
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