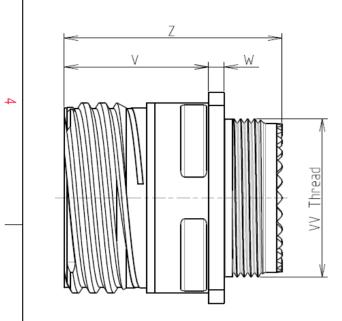
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-S	ihell Material	: Aluminium				
-S	hell Plating	: Black Zinc Nickel				
-lı	nsulator	: Thermoplastic				
-C	Contacts	: Copper Alloy				
-S	eals & Grommet	: Silicon Elastomer				
-C	Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-C	Durability	: 500 Mating cycles				
-D	-Delivered without Souriau contacts					
-T	emperature Range	: -65°C to +175°C				
-S	alt Spray	: 500 hours				

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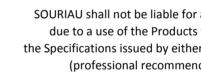
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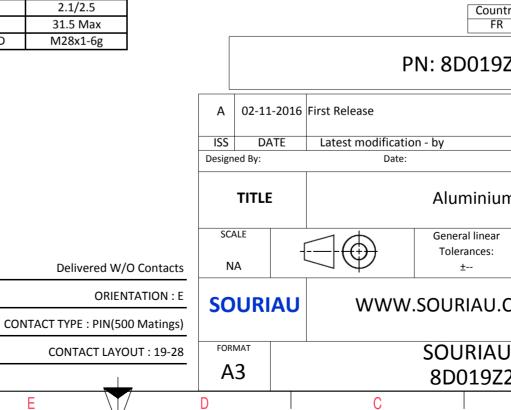
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	29.36		
R2	26.97		
S	36.5±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M28x1-6g		

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AS EXA	AMPLE				3	
r any non-conformity or damage s which does not comply with er of the Parties or by a third party ndation, technical notice.)						
untry FR 9Z2	Jurisdiction & Control List Not Listed					
		CUSTOME	R DRAWING	MOD N°		
um Receptacle 8D series						
ar :			/ PROJECT 59		1	
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U DRG N° Z28PEL-C				SHEET 1/2		
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		Contact Layout					Panel Cutout
4		*0 *0 0° 0° *0 0° 0°			Å	SQUARE FLANGE RECEPTACLE (TY) REAR MOUNTING	PE 0)
	Contact Contact le position X-axis ID (mn) A +.066 (1.68) B +.189 (4.80)	× 0 0 [±]			کر ۔ ب		
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 +000 (0.00) K -130 (3.30) L -242 (6.15) M -321 (8.15) N -357 (9.07) P -345 (8.76)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$					Dim ØA ØAA R1 ØT
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0						due to a use of the Specifications is	the Products whi
						PN	I: 8D019Z
					A 02-11-20 ISS DATE Designed By:	116 First Release Latest modification Date:	- by
					TITLE		Aluminium
_					SCALE NA		General linear Tolerances: ±
					SOURIA	U WWW.S	OURIAU.C
					FORMAT A3		SOURIAU 8D019Z2
l	Н	G	F	E	D	C	

