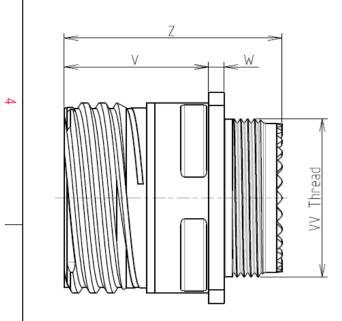
T	Q	I II I	l m	O







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 19

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

ယ

 \sim

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Black Zinc Nickel			
	-Insulator	: Thermoplastic			
-Contacts : Copper Alloy		: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	-65°C to +175°C			
	-Salt Spray	: 500 hours			

8D 0

G

19

Ζ

28

S

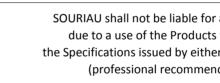
F

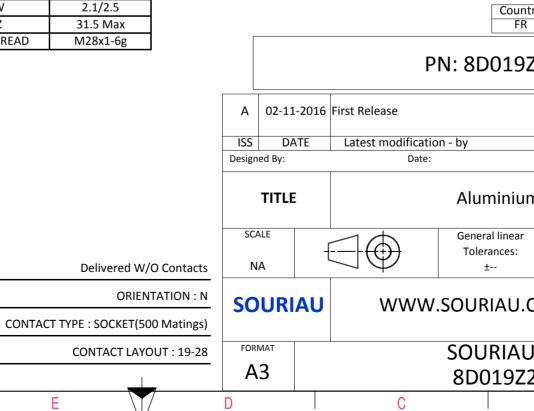
Ν

L

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		

Е





	σ		A			
					4	
AS EXA	AMPLE				3	
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)						
Intry R	Jurisd	liction & Con Not Listed			2	
9Z28SNL						
				MOD N°		
um	customer drawing m Receptacle 8D series					
ar	NPRDS / PROJECT					
		٤	859		1	
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
UDRG N° SHEET						
228	BSNL-C		A	1/2	J	

ſ		۵	н т	m			0
		Contact Layout					Panel Cutout
						SQUARE FLANGE REC REAR MOU REAR R1	
4							
		$\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$					
ω	$\begin{array}{c} {\rm C} & +286(726) \\ {\rm D} & +.345(8.76) \\ {\rm E} & +.357(9.07) \\ {\rm F} & +.321(8.15) \\ {\rm G} & +.242(6.15) \\ {\rm H} & +.130(3.30) \\ {\rm J} & +.000(0.00) \\ {\rm K} &130(3.30) \\ {\rm L} &242(6.15) \end{array}$	Y-axis (mm) Contact position ID (mm) Y-axis (mm) Y-axis (mm) +.355 (8.97) R 286 (7.26) +.217 (5.51) +.305 (7.75) S 189 (4.80) +.305 (7.75) +.217 (5.51) T 066 (1.68) +.333 (8.97)					Dim ØA ØA
	N357 (9.07) P345 (8.76)	033 (0.84) <u>d</u> 124 (3.15) +.193 (4.90)					R1 ØT
						due t the Specif	U shall not be liable for any to a use of the Products whi ications issued by either of professional recommendati
N							Country FR
							PN: 8D019Z
						2-11-2016 First Release	
					ISS Designed		dification - by Date:
						ITLE	Aluminium
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOU	IRIAU W	WW.SOURIAU.C
					FORMA'		SOURIAU 8D019Z2
L	Н	G	F	E	D		C

