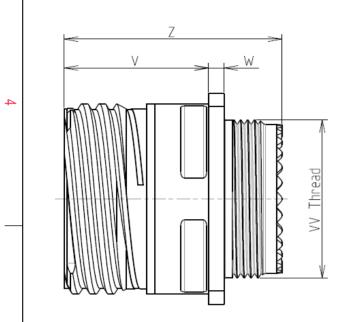
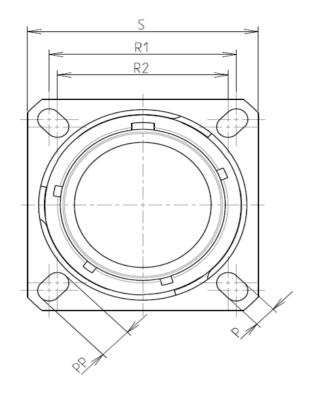
	T	G	нт. П	m	0







Keying Shown as example

## CHARACTERISTICS

ယ

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 13

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-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 without Souriau contacts				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 500 hours			

: 14.97 g ± 10%

8D 0

G

13

Ζ

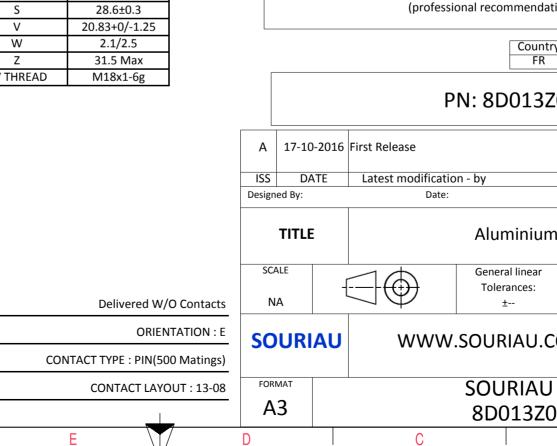
08

Ρ

F

Е ΙL

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	23.01			
R2	20.62			
S	28.6±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M18x1-6g			



C B >						
					4	
LAY	OUT SHOWN AS EXA	MPLE			3	
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed						
PN: 8D013Z08PEL						
First Release Latest modificatio Date:	n - by		CUSTOMER DRAWING	MOD N°	·	
Aluminium Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>		1	
WWW.SOURIAU.COM This document is the property of SOURIAU   it must not be reproduced or communicated without permission						
SOURIAU DRG N° 8D013Z08PEL-C				SHEET		
С		В	A		,	

		۵	<del>ار</del> (	m	D	0
		Contact Layout				Panel Cutou
4	×	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & $			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		$\begin{array}{c} 0 \\ (mm) $			M. 18	
ω		mber of Size Service Contact Supersede ntacts contacts rating location 8 20 I All MS20051-3				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						Country FR PN: 8D013Z
_					A 17-10-20 ISS DATE Designed By:	016 First Release
_					TITLE SCALE NA	Aluminium
					SOURIA	U WWW.SOURIAU.C
			-		FORMAT A3	SOURIAU 8D013Z0
	Н	G	F F	E \	D	C

