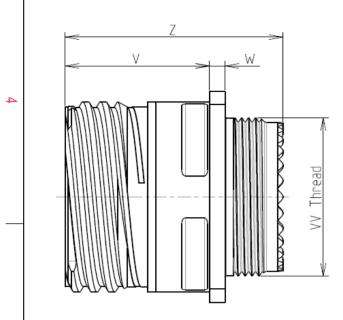
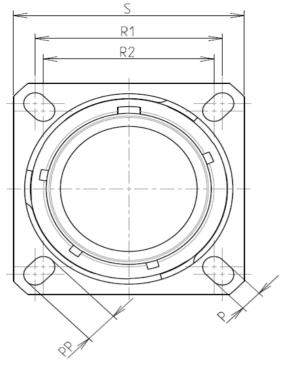
Ŧ	L D	н <b>т</b>	m	0







Keying Shown as

## CHARACTERISTICS

ω

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE: 15

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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

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

: 22.23 g ± 10%

8D 0

G

15

-

Z

18

S

F

С

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

т	D	0	Φ	A	-
S R1 R2 I I R2 I R2 I R2 I R2 I R2 I R2 I					4
		LAYOUT SHO	WN AS EXAMPLE		0
Connector dimension    Dim  Nominal    P  3.25±0.2    PP  4.39±0.2    R1  24.61    R2  23.01    S  31±0.3    V  20.83+0/-1.25    W  2.1/2.5    Z  31.5 Max    VV THREAD  M22x1-6g		due to a use of the Pro the Specifications issued by (professional recor		vith ird party	2
		FIN. OD	0132183CL		_
	A 18-10-2016 ISS DATE Designed By:	Latest modification - by Date:	CUS	MOD N°	
	TITLE	Alun	ninium Receptacle 8D	series	
L Delivered W/O	Contacts NA	-{	ances: 	PRDS / PROJECT <b>859</b>	1
ORIENT	ATION : C Matings)	WWW.SOUR	IAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission	
	JT : 15-18 FORMAT A3		RIAU DRG N° 015Z18SCL-C	SHEET 1/2	
E	D	С	В	Α	

	<b>工</b>	G	г П	m	D	0	
		Contact Layout					Panel Cutou
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ &$				SQUARE FLANGE RECEPT REAR MOUNTI	
	Contact position ID  X-axis (mm)    A  +.065 (1.65)    B  +.195 (4.95)    C  +.200 (6.60)    D  +.195 (4.95)    E  +.103 (3.30)    F  +.000 (0.00)    G 133 (3.30)    H 195 (4.95)	Contacts (Inset arrangement 15-18)    Contact (mm)  Contact position ID  Location    Y-axis (mm)  Contact position ID  Y-axis (mm)  Y-axis (mm)    +.252 (6.40)  K 196 (4.95)  +.113 (2.87)    +.113 (2.87)  L 065 (1.65)  +.252 (6.40)    +.000 (0.00)  M 065 (1.65)  +.113 (2.87)   113 (2.87)  N  +.065 (1.65)  +.113 (2.87)   225 (5.72)  P  +.103 (3.30)  +.000 (0.00)   225 (5.72)  S 065 (1.65) 113 (2.87)   113 (2.87)  T 130 (3.30)  +.000 (0.00)    +.100 (0.00)  U  +.000 (0.00)  +.000 (0.00)					
ىن		Imber of Size Service Contact Supersedes ontacts contacts rating location NS20052-18					Dim ØA ØAA R1 ØT
						due to a	hall not be liable for any use of the Products whi ions issued by either of
2							fessional recommendati Country FR
						-10-2016 First Release DATE Latest modifi	PN: 8D015Z
					TIT		Aluminium General linear Tolerances:
<b>_</b>					SOU		w.souriau.co
		1			FORMAT A3		SOURIAU 8D015Z1
	Н	G	l F	E	D	l C	

