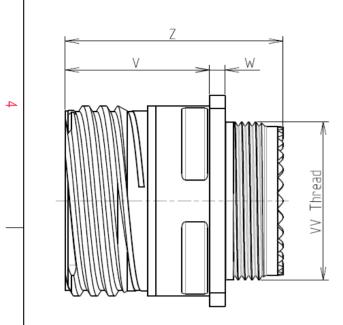
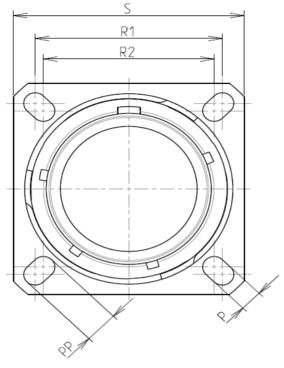
	工	Ω	т	D	C C







## CHARACTERISTICS

ω

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 25

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 with Souriau contacts and Accessories					
	-Temperature Range	: -65°C to +175°C				
	-Salt Spray	: 500 hours				

: 53.6 g ± 10%

8D 0

G

25

-

Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
PP	6.15±0.2			
R1	38.1			
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

п п	D	0	σ	Þ
			OWN AS EXAMPLE	
Connector dimension    Dim  Nominal    P  3.91±0.2    PP  6.15±0.2    R1  38.1    R2  34.93    S  46±0.3    V  20.07+0/-1.25    W  2.1/3.2    Z  31.5 Max		due to a use of the P the Specifications issued I		with hird party ) n & Control List
WIN Z 31.5 Max VV THREAD M37x1-6g	A 09-	PN: 8	D025Z19PC	t Listed
	ISS Designed By	DATE Latest modification - by Date:		MOD N°
Z 19 P C ORIENTA CONTACT TYPE : PIN(500 F	SOOP	Gene Tol	erances: ± RIAU.COM	D series NPRDS / PROJECT 859 This document is the property of SOURIAU it must not be reproduced or communicated without permission
F E	FORMAT A3		JRIAU DRG N° 0025Z19PC-C B	A SHEET

ſ	Ŧ	۵ ا	וד	m	D		0	
		Contact Layout					Ра	nel Cutout
4		,				s A	QUARE FLANGE RECEPTACLE (TYPE 0)	
	B  + 226 (5.99)  +    C  + 324 (6.99)  +    D  + 472 (11.99)  +    E  + 354 (8.99)  -    F  + 236 (5.99)  -    G  + 000 (00)  -    H  - 230 (5.99)  -    J  - 354 (8.99)  -    K  - 472 (11.99)  +    Shell  Arrangement  NU    size  no.  cc	Contacts (insert arrangement 25-19)    1  Contact (mm)  Location    y-axis  Contact (mm)  Y-axis    0  Contact (mm)  (mm)  (mm)    205 (5-21)  N 354 (8-99)  +.205 (5-21)    205 (5-21)  N 118 (3.00)  +.205 (5-21)    205 (5-21)  R  +.236 (5-99)  +.000 (0.00)    205 (5-21)  R  +.236 (5-99)  +.000 (0.00)    409 (10.39)  T 118 (3.00) 205 (5-21)    409 (10.39)  T 118 (3.00) 205 (5-21)    409 (10.39)  T 118 (3.00) 205 (5-21)    205 (5-21)  V  +.000 (0.00)  .000    205 (5-21)  V  +.000 (0.00)  .000    .000 (0.00)       mber of  Size  Size  Contact  Supersedes    19  12  I  All  MS20057-11	5			та 22	ØA	2 
ىن							Dim ØA ØAA R1 ØT	
	L							
							SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts whi y either of
N					L			Country FR
							PN: 8[	D025Z
					A	09-10-201	6 First Release	
					ISS	DATE ned By:	Latest modification - by Date:	
						TITLE		minium
_						CALE NA		al linear rances: ±
		+ T			sc	DURIAL	WWW.SOUR	RIAU.CO
						RMAT <b>\3</b>		IRIAU 025Z1
L	Н	G	F	E	D		С	

