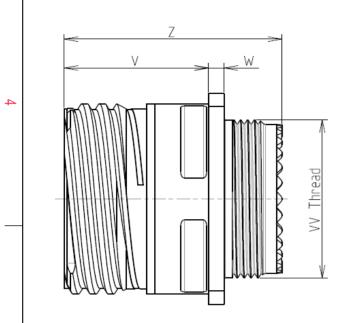
	工	G	нт. П	т	D	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \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

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

: 48.28 g ± 10%

8D 0

G

25

Ζ

11

А

F

С

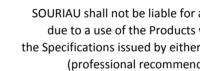
Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
PP	6.15±0.2			
R1	38.1			
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-11





	₿ >					
					4	
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.)						
FR						
		CUSTOME	R DRAWING	MOD N°		
um Receptacle 8D series						
ar :	NPRDS / PROJECT 859				1	
J.CC		it mus	cument is the prop SOURIAU st not be reproduc icated without per	ed or		
	DRG N° 1AC-C			SHEET 1/2		
BA					ı	

	Ŧ	۵	п П	m	D	0
		Contact Layout				Panel Cutou
4					Σ.	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Local A .000 (0.00) B +304 (7.72) C +.431 (10.95) D +.304 (7.72) E +.000 (0.00) F 304 (7.72)	Contacts (Insert arrangement 25-11) Location Y-axis Y-axis Contact position ID Location (mm) (mm) (mm) -4.31 (10.95) O -4.31 (10.95) -0.00 (0.00) +.304 (7.72) H -304 (7.72) +304 (7.72) +.000 (0.00) J +.000 (0.00) +102 (2.54) 304 (7.72) K 092 (2.34) 160 (4.06) 304 (7.72)			¥	ØT ØA
ω	NOTES: 1. All dimensions are true 2. Front face of pin insert Shell Arrangement size no. 25 -11	position. shown. Number of Size contacts rating location 9 10 N AB,C,D,E,F, 3 2 20 LK				Dim ØA ØAA R1 ØT
	1					
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either or (professional recommendat
N						Countr FR PN: 8D0252
					A 09-10-2 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					SCALE	Aluminium
_					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025Z
l	Н	G	F	E	D	C

