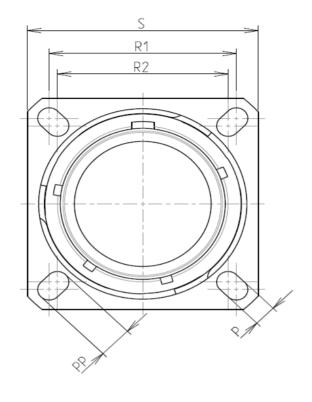
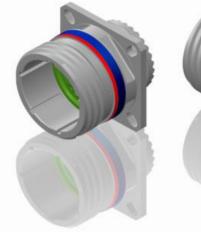
т	۵	п	m	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : F = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

 $\sim$ 

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

-Shell Material : Aluminium : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 48 hours -Salt Spray -Mass : 48.28 g ± 10%

8D 0

G

25

F

11

А

F

А

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 : A** 

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-11

SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



	4					
AS EXAMPLE	3					
r any non-conformity or damage s which does not comply with er of the Parties or by a third party indation, technical notice.) untry Jurisdiction & Control List FR Not Listed	2					
5F11AA						
MOD N°						
n Receptacle 8D series						
ar NPRDS / PROJECT	1					
COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
UDRG N° SHEET						
SF11AA-C         1/2           B         A						

	Ŧ	۵	п п	m	D	0
		Contact Layout				Panel Cutou
4					Σ.	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID         Local X-axis (mm)           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 (mm)         Contact position ID         Location           // Axis         Y-axis         Y-axis           // Maxis         Position ID         // (mm)         (mm)           -4.31 (10.95)         O         -4.31 (10.95)        000 (0.00)           +.304 (7.72)         H        304 (7.72)         +.304 (7.72)           +.000 (0.00)         J         +.000 (0.00)         +.102 (2.59)          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, 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
М						PN: 8D025
					A 07-10-2 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					TITLE	Aluminium
<b>_</b>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025F2
L	Н	G	F	E	D	C

