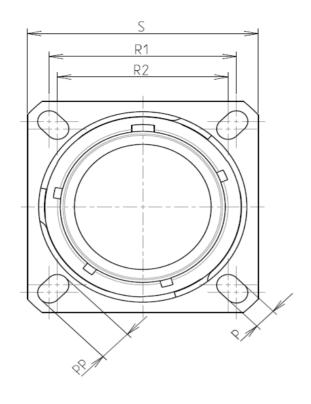
<b>T</b> 1	0		
	, T		







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

Γ

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

/	-Shell Material	: Aluminium		
	-Shell Plating	: Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	: -65°C to +200°C		
	-Salt Spray	: 48 hours		
	-Mass	: 55.94 g ± 10%		

8D 0

G

25

F

11

S

F

B L

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	

Delivered W/O Contacts

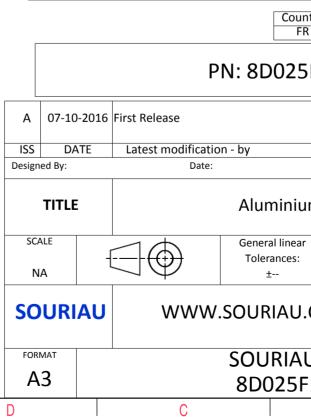
CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

Е

**ORIENTATION : B** 

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



B				
~ ~				
	4			
AS EXAMPLE	3			
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)				
Intry Jurisdiction & Control List FR Not Listed 5F11SBL	2			
MOD N°				
CUSTOMER DRAWING       n Receptacle 8D series       NPRDS / PROJECT       859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission SHEET	1			
F11SBL-C 1/2				
B I A				

r	Ŧ	۵	п –	m		0
		Contact Layout				Panel Cutor
4					λ 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 (mm)         Contact position ID         X-axis (mm)         Y-axis           4.21 (10.95)         O         -4.21 (10.95)         0.00 (0.00)           +.304 (7.72)         H         -304 (7.72)         +304 (7.72)           +.000 (0.00)         J         +000 (0.00)         +102 (2.59)          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 no. 25 -11	position. shown. Number of Size Service Contact contacts contacts rating location 9 10 N AB.C.D.E.F. G.H.J 2 20 N L.K				Dim ØA ØAA R1 ØT
	L					
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either o (professional recommendat
N						PN: 8D025F
					A 07-10-20 ISS DATE	016 First Release
					Designed By: TITLE	Date: Aluminiun
<b>_</b>					SCALE NA	General linear Tolerances: <u>±</u>
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025F1
L	Н	G	F	E	D	C

