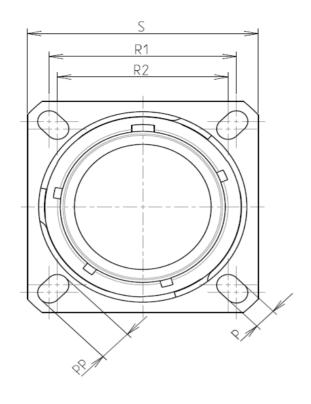
т	۵	н п	m	D	0







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

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

	-Shell Material	: Aluminium				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
N	-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	: 68.56 g ± 10%				

8D 0

G

25

F

43

S

F

Ν

L

Dim	Nominal
Р	3.91±0.2
РР	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

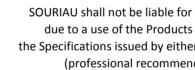
Delivered W/O Contacts

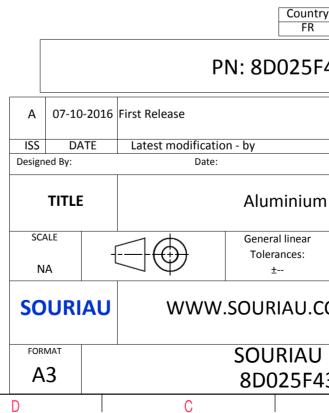
CONTACT LAYOUT : 25-43

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : N





σ		Þ				
			4			
AS EXAMPLE			3			
- any non-confor	mity or damage					
idation, technica	comply with or by a third party al notice.)					
Intry Ju R	Jurisdiction & Control List Not Listed					
5F43SNL						
	CUSTOMER DR	MOD N°	-			
um Receptacle 8D series						
ar	NPRDS / PRC 859	DJECT	1			
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U DRG N F43SNL-C		SHEET				
B	•	A	J			

ſ	т		Q	г	т	C	י ר	0	
		Contact La	ayout						Panel Cutout
4			the second secon				N.	DUARE FLANGE RECEPTACLE (T) REAR MOUNTING	
	ID (r A +.06(B +.20(C +.32(D +.42(E +.46(F +.53(G +.53(H +.49(J +.42(K +.32(value r-allis pos mm) (mm) (mm) pos 9 (1.75) +.531 (13.49) 3 (5.16) 4.495 (12.57) 4 (8.23) +.425 (10.80) 4 (10.77) +.326 (8.28) 3 (12.52) +.205 (5.21) 1 (13.49) 069 (1.75) 1 (13.49) 069 (1.75) 1 (13.49) 069 (1.75) 3 (12.52) 205 (5.21) 4 (10.77) 326 (8.28) 4 (10.77) 326 (8.28) 4 (18.23) 425 (10.80)	Location Location X-axis Y-axis (mm) (mm) Z -069 (175) +531 (1 g +172 (4.37) +344 (8 b +258 (6.55) +172 (4.37) g +172 (4.37) -344 (1 f +000 (0.00) -344 (1 g -172 (4.37) -344 (1 h -344 (8.74) -172 (4.37) y -172 (4.37) -344 (1 h -344 (8.74) +000 (1) 3.49) 7.74) 337) 37) 7.74) 7.					ØT.
ယ	M +000 N -2000 P32 S -442 T -533 U -533 U -533 V -439 W -443 W -442 X -322	3 (5.16) -495 (12.57) 0 (0.00) -531 (13.49) 3 (5.16) -495 (12.57) 4 (8.23) -425 (10.80) 4 (10.77) -326 (8.28) 3 (12.52) -205 (5.21) 1 (13.49) -069 (1.75) 1 (13.49) -069 (1.75) 3 (12.52) +205 (5.21) 4 (12.77) -326 (8.28) 4 (8.23) +425 (10.80) 3 (5.16) +495 (12.57)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7.74) (.74) (.37) (.00) (.37) (.37) (.37) (.37) (.37) (.37) (.37) (.37)					Dim ØA ØAA R1 ØT
	Shell Arrangen size no. 25 -43	20 46	enice Contact Supers ating location a.b.c.de.f.g.h.k.m I <u>n.p.q.r.s.tu.vw.x</u> MS2009 All others						
								due to a use o the Specifications is	ot be liable for any f the Products whi ssued by either of nal recommendation
а								PN	Country FR 1: 8D025F4
						-	A 07-10-2016 ISS DATE Designed By:	5 First Release Latest modification Date:	i - by
						_	SCALE		Aluminium General linear
						_	SOURIAU	www.s	Tolerances: ±
						_	FORMAT A3		SOURIAU 8D025F43
l	Н		G	F	E			С	

