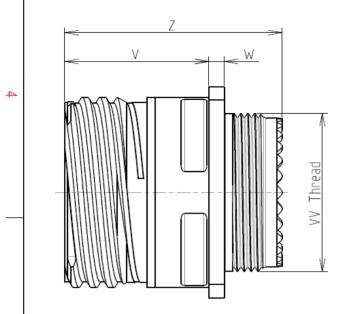
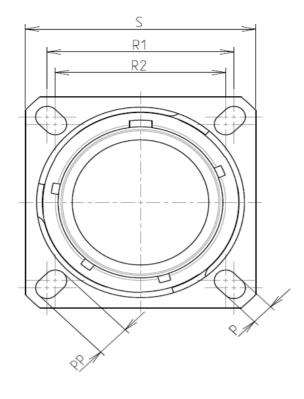
<b></b>	Q	п	m	0	1







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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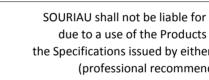
-Standard : Based on MIL-DTL-38999 Series III

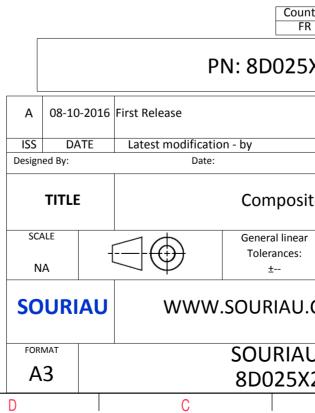
ł	-Shell Material	: Composite					
	-Shell Plating	: Without Plating					
	-Insulator	: Thermoplastic					
	-Contacts	: Copper Alloy					
	-Seals & Grommet	: Silicon Elastomer					
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum					
	-Durability	: 500 Mating cycles					
	-Delivered without Souriau contacts						
	-Temperature Range	-65℃ to +175℃					
	-Salt Spray	: 2000 hours					

G

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				

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-Delivered without Sou	uriau contacts								
-Temperature Range	: -65°C to +175°C								
-Salt Spray	: 2000 hours								
-Mass	: 34.4 g ± 10%								
BASIC SERIES:	8D 0	-	25	х	24	Р	Ν	L	
SHELL TYPE : Square	Flange Receptacle								Delivered W/O Contacts
CONTACT TYPE : Sta	ndard Crimp Contact								ORIENTATION : N
SHELL SIZE : 25									CONTACT TYPE : PIN(500 Matings)
PLATING : X =	Without Plating			-					CONTACT LAYOUT : 25-24
					•				

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					4		
AS EXA	AMPLE				3		
s which er of t indation untry FR	non-conformit th does not co he Parties or t on, technical n Jurisc	mply wi by a thire otice.)	th d party . Control List		2		
	I			MOD N°			
site	customer drawing ite Receptacle 8D series						
ar :		NP	RDS / PROJECT <b>859</b>				
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
UDRG N° SHEET							
X24	PNL-C		A	1/2	J		

	<b>工</b>	۵	г т	m		0
		Contact Layout				Panel Cutou
4					ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID  Loca    A  +.000 (0.00)    B  +.230 (5.84)    C  +.403 (10.24)    D  +.461 (11.71)    E  +.413 (10.49)    F 370 (2.40)    G  +.230 (5.84)    H  +.000 (10.00)    J 230 (5.84)    K 370 (9.40)    L 413 (10.49)	Y-axis  position ID  X-axis  Y-axis    4.472 (11.99)  N  -403 (10.24)  +298 (7.57)    +.410 (10.41)  P  -230 (5.84)  +410 (10.41)    +.288 (7.57)  R  +000 (0.00)  +234 (5.84)    +.100 (2.54)  S  +230 (5.84)  +172 (4.37)   134 (3.40)  T  +186 (4.72)  -062 (1.57)   336 (0.55)  U  +211 (5.56)  -287 (6.70)   441 (11.20)  V  +000 (0.00)  -323 (8.20)   445 (11.20)  V  -116 (3.64)  -2.67 (6.76)   441 (11.20)  X  -116 (3.64)  -2.67 (6.76)   338 (6.53)  Y  -230 (5.84)  +172 (4.37)   338 (6.53)  Y  -230 (5.84)  +172 (4.37)   338 (6.53)  Y  -230 (5.84)  +172 (4.37)   334 (3.40)  Z  +000 (0.00)  +2.38 (6.71)				ØT ØT
ယ	M 461 (11.71)    Shell  Arrangement    size  no.    25 24	+.100 (2.54)  a  +.000 (0.00) 151 (3.84)    Number of contacts  Size contacts  Service rating  Contact location    12  12  I  AB 0.E LM P.R.S.I.XY others				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 of (professional recommendat
N						Countr FR
					A 08-10-20	PN: 8D025X
					ISS DATE Designed By:	
					TITLE	Composite
-					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
				_	FORMAT A3	SOURIAU 8D025X2
	Н	G	F	E	D	C

