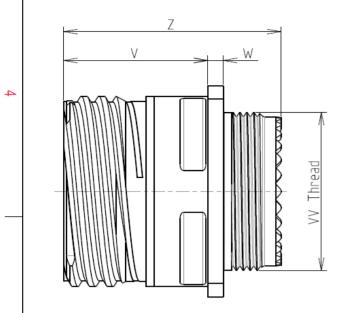
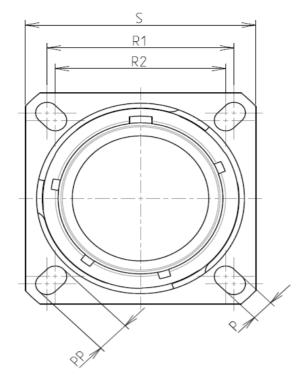
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Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-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 with Souria	au contacts and Accessories
-Temperature Range	_: -65°C to +175°C

: 2000 hours

: 76.2 g ± 10%

8D 0

G

25

Х

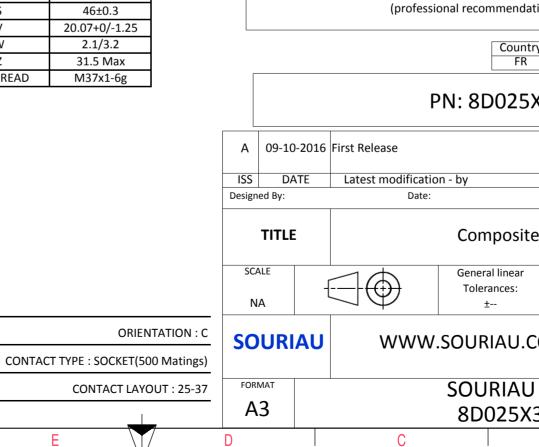
37

В

F

С

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		



0		Φ				
					4	
LAY	OUT SHOWN AS EXA	MPLE			3	
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed						
PN: 8D025X37BC						
Latest modificatio	n - by			MOD N°	┣─	
Date: CUSTOMER DRAWING Composite Receptacle 8D series						
=	General linear Tolerances:		NPRDS / PROJECT 859			
± This document is the property of SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission						
SOURIAU DRG N° 8D025X37BC-C				SHEET		
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		Contact Layout				Ра	inel Cutou
4	X R Q P Q Z	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $			8	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
	B +.185 (4.70) - C +.333 (8.46) - D +.441 (11.20) - E +.500 (12.70) - F +.500 (12.70) -	Contacts n Contact postion ID X-axis (mm) Y-axis (mm) 472 (1199) X +326 (8.28) +086 (2.18) +322 (9.70) Y +326 (8.28) +086 (2.18) +322 (1199) X +326 (8.28) -086 (2.18) +322 (128) Z +242 (5.15) -236 (5.99) +086 (2.18) a +086 (2.18) -320 (8.13) -086 (2.18) b -086 (2.18) -320 (8.13) -086 (2.18) b -086 (2.18) -320 (8.13) -249 (6.32) c -242 (6.15) -236 (5.99)			¥	ØA	δT
ω	H +.338 (8.46) - J +.186 (4.72) - K +.000 (.00) - - L 186 (4.72) - - M 333 (8.46) - - N 441 (11.20) - - - P 500 (12.70) - S -	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	Shell Arrangement Numb size no. conta 25 -37 3/	ver of Size Service Contact Supersede acts contacts rating location Supersede 7 16 II All	\$				
	-					SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts whi y either of mmendati
а						PN: 81	Country FR
						2016 First Release	
_					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Con	nposite
<u> </u>					SCALE NA		al linear rances: ±
					SOURIA	WWW.SOUF	RIAU.C
					FORMAT A3		IRIAU 025X3
L	Н	G	F	E	D	C	

