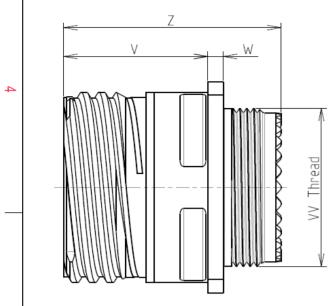
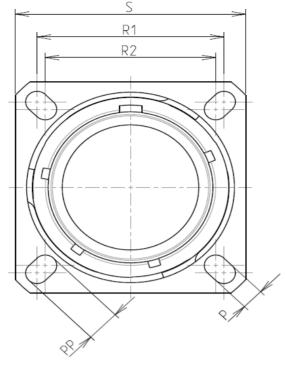
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

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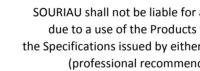
-Standard : Based on MIL-DTL-38999 Series III

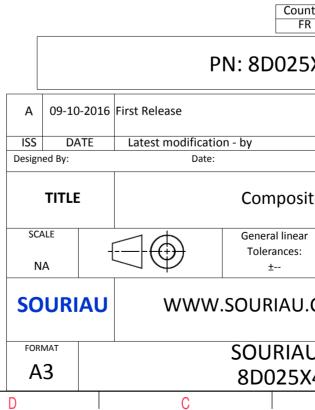
ł	-Shell Material	: Composite			
	-Shell Plating	: Without Plating			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8 $\mu m$ minimum			
	-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts					
	-Temperature Range	<sub>∶</sub> -65°C to +175°C			
1	-Salt Spray	· 2000 hours			

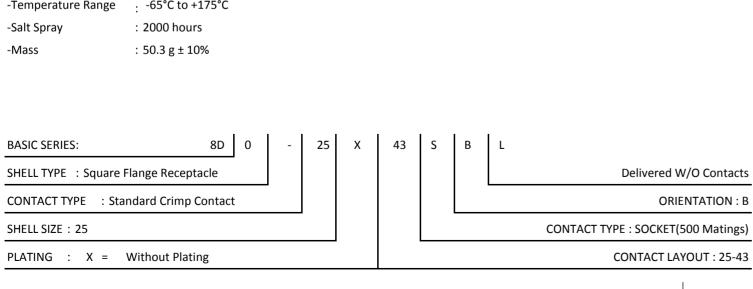
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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**ORIENTATION : B** 







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AS EXA	AMPLE				3		
any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)							
untry FR	Jurisd	liction & Co Not Liste		]	2		
5X4	SX43SBL						
				MOD N°			
		CUSTON	IER DRAWING				
site	ite Receptacle 8D series						
ar :	NPRDS / PROJECT 859						
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1		
UDRG N° SHEET							
X43SBL-C 1/2 B A							
	D	I	A				

r	т	G	<del>ار</del> (	m	Ū	0
		Contact Layout				Panel Cutout
4	-	$\begin{array}{c} \mathbf{v} \\ $			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B         + 203 (5.16)           C         + 324 (8.23)           D         + 4.42 (10.77)           E         + 493 (12.52)           F         + 531 (13.49)           G         + 531 (13.49)           H         + 493 (12.52)           J         + 424 (10.77)           K         + 323 (2.52)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +531 (13.49)         Z         -069 (1.75)         +.531 (13.49)           +425 (12.57)         a         +.172 (4.37)         +.344 (8.74)           +425 (12.57)         a         +.172 (4.37)         +.344 (8.74)           +256 (5.51)         d         +.328 (8.55)         +.172 (4.37)           +205 (5.21)         d         +.344 (8.74)        107 (4.37)           -069 (1.75)         g         +.172 (4.37)        344 (8.74)           -056 (5.21)         g        172 (4.37)        344 (8.74)           -205 (5.21)         g        172 (4.37)        344 (8.74)           -205 (6.21)         g        172 (4.37)        344 (8.74)           -205 (6.20)         h        344 (8.74)        172 (4.37)           -326 (0.820)         h        344 (8.74)        172 (4.37)			τ <sub>α</sub>	
ω	V493 (12.52) W424 (10.77) X324 (8.23)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT
	size no. cont 25 -43 2	Der of acts         Size contacts         Service rating         Contact location         Supersedes           0         16         I <u>a.b.c.d.e.f.g.h.k.m</u> <u>n.b.g.t.s.lu.v.w.x</u> MS20057-43           3         20         All others         MS20057-43	-			
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR PN: 8D025X
					A 09-10-2 ISS DAT	2016 First Release
					Designed By:	Date: Composite
-					SCALE NA	General linear Tolerances: ±
					SOURIA	
					FORMAT A3	SOURIAU 8D025X4
	Н	G	F	E	D	C

