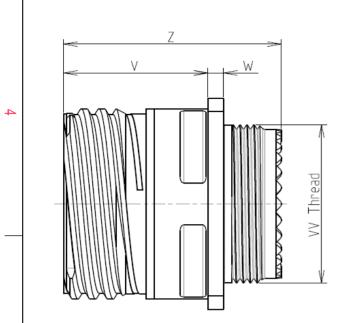
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT TYPE : SOCKET(500 Matings)

Е

CONTACT LAYOUT : 25-24

## CHARACTERISTICS

SHELL SIZE : 25

PLATING : S = Nickel

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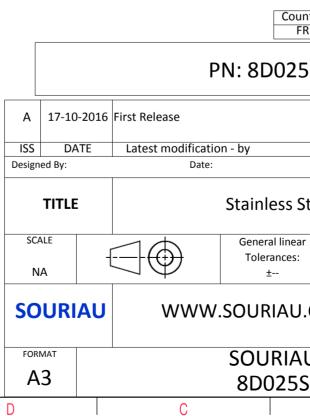
-Standard : Based on MIL-DTL-38999 Series III

_				
		: Stainless Steel	Р	3.91±0.2
			PP	6.15±0.2
	-Shell Plating	: Nickel	R1	38.1
	-Insulator	: Thermoplastic	R2	34.93
	-Contacts	: Copper Alloy	S	46±0.3
N	-Seals & Grommet	: Silicon Elastomer	V W	20.07+0/-1.25 2.1/3.2
			Z	31.5 Max
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	VV THREAD	M37x1-6g
	-Durability	: 500 Mating cycles	VV HINLEND	MISTAL OF
	-Delivered without So	uriau contacts		
	_			
	-Temperature Range	-65°C to +200°C		
	-Salt Spray	: 500 hours		
_	-Mass	: 106.64 g ± 10%		
	BASIC SERIES:	8D 0 - 25 S 24 S E	L	
<u> </u>	SHELL TYPE : Square	Flange Receptacle		Delivered W/O Contacts
	CONTACT TYPE : Sta	ndard Crimp Contact	L	ORIENTATION : E
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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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AS EXA	AMPLE				3
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	1			MOD N°	
Stee	CUSTOMER DRAWING ceel Receptacle 8D series NPRDS / PROJECT 859				
				porty of	1
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
				SHEET 1/2	
324	4SEL-C			±/ £	J
	В		A		

		۵	п П	m		0
		Contact Layout				Panel Cutou
4					ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact         Locat           position ID         X-axis           A         +.000 (0.00)           B         +.230 (5.84)           C         +.403 (10.24)           D         +.461 (117.1)           E         +.413 (10.49)           F        370 (9.40)           J        230 (5.84)           H         +.000 (0.00)           J        230 (5.84)           K        370 (9.40)           L        413 (10.49)           M        461 (11.71)	Contacts           Contact         Location           Y-axis         position ID         X-axis         Y-axis           +4.72 (11.99)         N         -403 (10.24)         +298 (7.57)           +4.10 (10.41)         P         -230 (5.84)         +410 (10.41)           +289 (7.57)         R         +000 (0.00)         +234 (5.94)           +100 (2.54)         S         +230 (5.84)         +172 (4.37)          384 (3.40)         T         +.186 (4.72)         -062 (1.57)          395 (0.53)         U         -211 (5.36)         -267 (6.78)          441 (11.20)         V         -201 (5.84)         +172 (4.37)          441 (12.01)         X         -186 (4.72)         -062 (1.57)          438 (8.53)         Y         -230 (5.84)         +172 (4.37)          441 (11.20)         X         -186 (4.72)         -062 (1.57)          441 (12.01)         X         -186 (4.72)         -062 (1.57)          336 (8.53)         Y         -230 (5.84)         +172 (4.37)          134 (3.40)         Z         +000 (0.00)         +028 (0.71)				ØT ØT
ى		Vumber of contacts     Size contacts     Service rating     Contact location       12     12     1     AB.DELM PR.STXY       12     16     1     AB.DELM PR.STXY				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either or (professional recommendat
N						PN: 8D0255
						016 First Release
					ISS DATE Designed By: TITLE	Latest modification - by Date: Stainless Ste
_ <b>→</b>					SCALE NA	General linear Tolerances:
					SOURIA	
					FORMAT A3	SOURIAU 8D025S2
	Н	G	F	E	D	C

