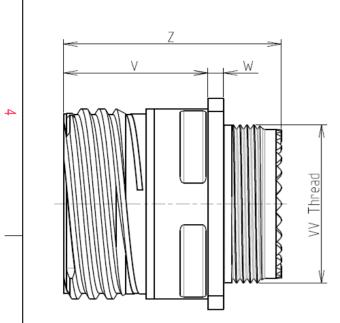
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT TYPE : SOCKET(500 Matings)

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CONTACT LAYOUT : 25-24

CHARACTERISTICS

SHELL SIZE : 25

PLATING : S = Nickel

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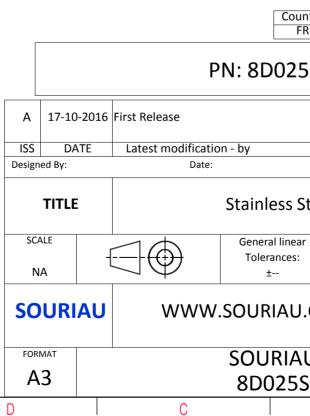
-Standard : Based on MIL-DTL-38999 Series III

_				
		: 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
_ →					SCALE NA	General linear Tolerances:
					SOURIA	
					FORMAT A3	SOURIAU 8D025S2
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