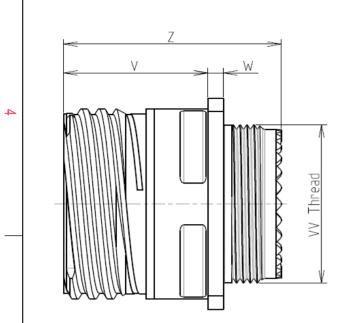
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

Dim

## CHARACTERISTICS

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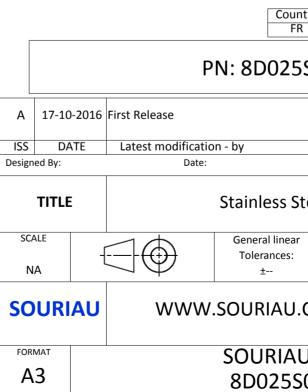
-Standard : Based on MIL-DTL-38999 Series III

$\sim$	Standard - Based on h	The Dife 50555 Series III											
$\square$	-Shell Material	: Stainless Steel							Р	3.91±0.2			
									Р	6.15±0.2			
	-Shell Plating	: Nickel							81	38.1			
	-Insulator	: Thermoplastic							82	34.93			
	-Contacts	: Copper Alloy							S V	46±0.3 20.07+0/-1.25			
	-Seals & Grommet	: Silicon Elastomer							N N	2.1/3.2			
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm	minimu	m					Z	31.5 Max			
	-Durability	: 500 Mating cycles						VV T	IREAD	M37x1-6g		Γ	
	-Delivered without Sou	uriau contacts											
	-Temperature Range	-65°C to +200°C											_
	-Salt Spray	: 500 hours										A	1
	-Mass	: 101.41 g ± 10%										ISS	+
	-171035	. 101.41 g ± 10%										Design	
													Т
	BASIC SERIES:	8D 0 -	25 J	S	08	s	в	Ι.				SCA	ALE
	BASIC SERIES:	80 0 -	25	3	08	5	в	L					
<u>→</u>	SHELL TYPE : Square	YPE : Square Flange Receptacle						Delivered W/O Cor		O Contacts	ntacts NA		
	CONTACT TYPE : Sta	ndard Crimp Contact						ORIENTATION : B				so	
	SHELL SIZE : 25								CONTAC	T TYPE : SOCKET(50	0 Matings)		
	PLATING : S =	Nickel								CONTACT LAYO	UT · 25-08	FOR	MA
											01.23.00	•	2

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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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		Contact Layout					Ра	nel Cutout
4							ARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	č
_	Cont positi D A B C C D E F	X-axis (mm)  Y-axis (mm)   000 (0.00) 426 (10.82)    +.333 (8.46)  +.266 (6.76)    +.415 (10.54) 095 (2.41)    +.185 (4.70) 384 (9.75)   415 (10.54) 095 (2.41)					ØA	T_
ω	size ment no. contacts con						Dim ØA ØAA R1 ØT	
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