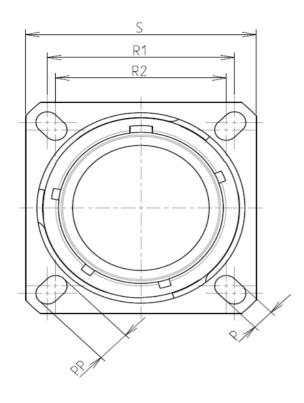
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 25

PLATING : S = Nickel

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CONTACT TYPE : Standard Crimp Contact

$\square$	– -Shell Material	: Stainless Steel	Р
			PP
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S V
	-Seals & Grommet	: Silicon Elastomer	Ŵ
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Z
	-Durability	: 500 Mating cycles	VV THR
	-Delivered with Souria	u contacts and Accessories	
	-Temperature Range	65°C to +200°C	
	-Salt Spray	: 500 hours	
	-Mass	: 132.78 g ± 10%	
	BASIC SERIES:	8D 0 - 25 S 35 B C	

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

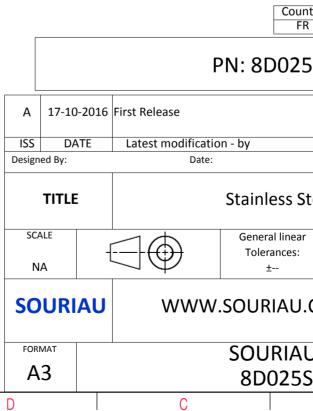
ORIENTATION : C

CONTACT LAYOUT : 25-35

CONTACT TYPE : SOCKET(500 Matings)

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SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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