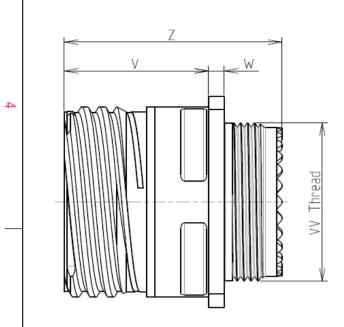
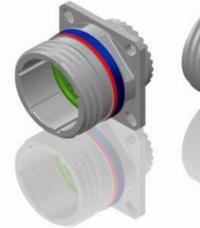
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

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	-Shell Material	: Aluminium		
	-Shell Plating	: Nickel	F	
	-Insulator	: Thermoplastic	F	
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer	, ·	
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles	VV TH	
	-Delivered without Souriau contacts			
	-Temperature Range	65°C to +200°C		
	-Salt Spray	: 48 hours		
	-Mass	: 39.94 g ± 10%		

8D 0

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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	

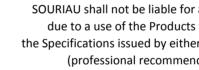
Delivered W/O Contacts

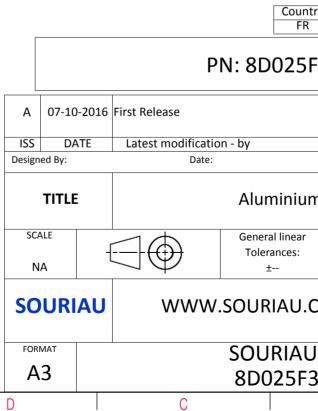
CONTACT LAYOUT : 25-37

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D





SF37PDL 2 CUSTOMER DRAWING						
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4	X R Op ON	$\begin{array}{c c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\$			12	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	č
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