



LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

ł	-Shell Material	: Aluminium
	-Shell Plating	: Olive drab Cadmium
	-Insulator	: Thermoplastic
	-Contacts	: Copper Alloy
	-Seals & Grommet	: Silicon Elastomer
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum
	-Durability	: 500 Mating cycles
	-Delivered without Sou	iriau contacts
	-Temperature Range	<u>∶</u> -65°C to +175°C
	-Salt Spray	: 500 hours

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				

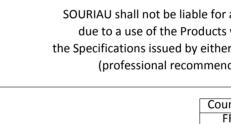
Delivered W/O Contacts

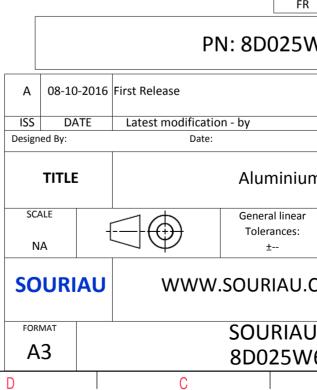
CONTACT LAYOUT : 25-61

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : A





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-Salt Spray	: 500 hours								
-Mass	: 39.97 g ± 10%								
BASIC SERIES:	8D	0 -	25	W	61	Р	А	L	
SHELL TYPE :Squ	are Flange Receptacle								
CONTACT TYPE	: Standard Crimp Contact								
SHELL SIZE : 25									
PLATING : W	= Olive drab Cadmium			-					

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SEXAMPLE			3			
any non-conformity which does not cor of the Parties or b adation, technical no untry Jurisdi R SW61PAL	nply with y a third party		2			
	CUSTOMER DRAWIN	MOD N° NG				
um Receptacle 8D series						
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