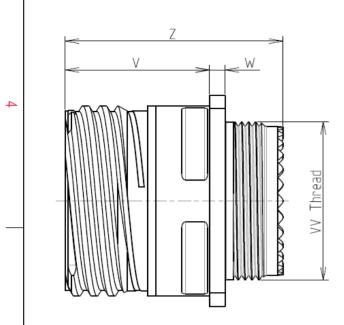
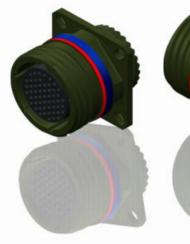
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Keying Shown as example

## CHARACTERISTICS

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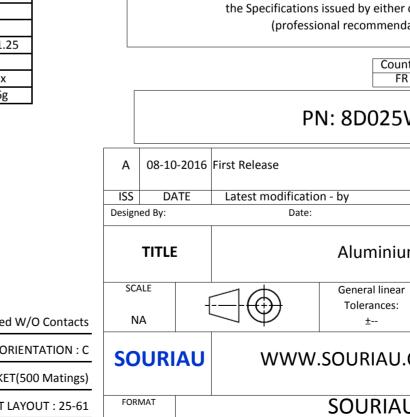
-Mass

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

1	-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	uriau contacts
	-Temperature Range	: -65°C to +175°C
	-Salt Spray	: 500 hours

: 62.08 g ± 10%

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			



BASIC SERIES: 8D 0	-	25	w	61	s	с	L			SCALE
SHELL TYPE : Square Flange Receptacle								Delivere	d W/O Contacts	NA
CONTACT TYPE : Standard Crimp Contact								C	RIENTATION : C	SOU
SHELL SIZE : 25								CONTACT TYPE : SOCKE	ET(500 Matings)	5001
PLATING : W = Olive drab Cadmium								CONTACT	LAYOUT : 25-61	FORMAT
										A3
H G					F			E		D

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			•			4	
LAY	OUT SHOWN AS EXA	MPLE				3	
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PN: 8D025W61SCL							
rst Release							
Latest modificatio	n - by				MOD N°		
Date: CUSTOMER DRAWING   Aluminium Receptacle 8D series							
$] \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>					
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