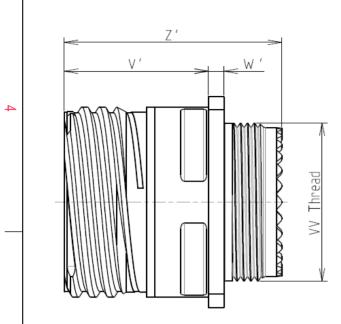
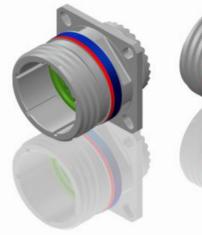
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : M = 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

	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles	V		
	-Delivered without Sou	-Delivered without Souriau contacts			
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 35 g ± 10%			

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as example			
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	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M37x1-6g		

Delivered W/O Contacts

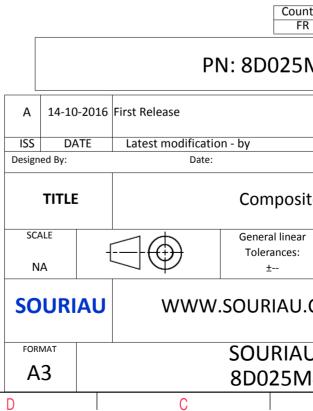
CONTACT LAYOUT : 25-43

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : A

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		Contact Layout				Panel Ci	utout
4	-	$\begin{array}{c} \varepsilon \\ \hline \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B + 203 (5.16) C + 324 (8.23) D + 424 (10.77) E + 403 (12 52) F + 531 (13.49) G + 531 (13.49) H + 493 (12 52) J + 424 (10.77)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.495 (12.57) a 069 (1.75) +.531 (13.48) +.495 (12.57) a +.172 (4.37) +.344 (8.74) +.425 (10.80) b +.258 (6.55) +.172 (4.37) +.326 (8.26) c 344 (8.74) +.000 (0.00) +.205 (5.51) d +.344 (8.74) +.072 (4.37) 069 (1.75) f +.102 (4.37) 344 (8.74) 069 (1.75) f +.000 (0.00) 344 (8.74) 205 (5.21) g 172 (4.37) 344 (8.74) 206 (5.21) g 172 (4.37) 344 (8.74) 206 (5.21) g 344 (8.74) 172 (4.37)			1 2 2		0
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