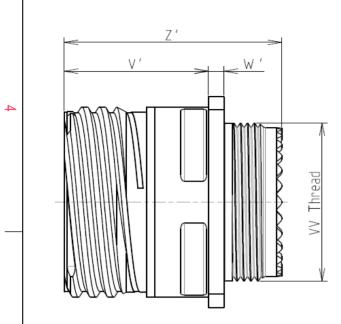
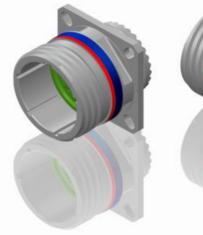
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LAYOUT SHOWN AS

Keying Shown as example

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

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	-Shell Material	: Composite
	-Shell Plating	: Nickel
	-Insulator	: Thermoplastic
	-Contacts	: Copper Alloy
	-Seals & Grommet	: Silicon Elastomer
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum
	-Durability	: 500 Mating cycles
	-Delivered with Souria	u contacts and Accessories
	-Temperature Range	: -65°C to +200°C
	-Salt Spray	: 2000 hours
	-Mass	: 44.4 g ± 10%

8D 0

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В

as example		
Connector dimension		
Dim	Nominal	
Р	3.91±0.2	
РР	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	

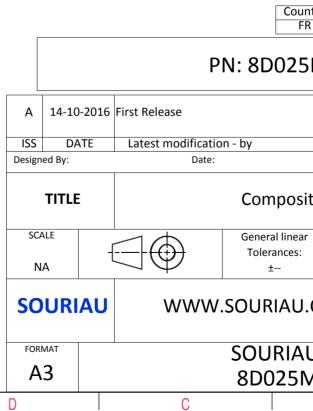
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-43

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



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any non-conformits which does not co er of the Parties or b ndation, technical n untry Jurisc FR 5M43AB	mply with by a third party		2	
	CUSTOMER	DRAWING		
site Receptacle 8D series				
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		Contact Layout				Panel Cuto
4	-	$\begin{array}{c} \varepsilon \\ \hline \\$			Â	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +.403 (12.52)	Contacts (Inset arrangement 25-43) Contact position ID Location Y-axis Y-axis position ID X-axis Y-axis (mm) contact position ID X-axis Y-axis Y-axis (mm) conspan="2">(mm) (mm) (mm) +531 (13.49) Z 069 (1.75) +.531 (13.49) +.344 (8.74) +.328 (8.25) +.172 (4.37) +.324 (8.74) +.000 (0.00) 324 (8.74) +.000 (0.00) 344 (8.74) 000 (0.00) 344 (8.74) 000 (0.00) 344 (8.74) 205 (5.21) g +.172 (4.37) 344 (8.74) 204 (8.74) 205 (5.21) g 172 (4.37) 344 (8.74) 204 (8.74) 344 (8.74) 172 (4.37) 344 (8.74) 324 (8.74) 324 (8.74) 324 (8.74) 324 (8.74) 324 (8.74) 326 (8.26) h 344 (8.74) 326 (8.26) h 344 (8.74) 326 (8.27) 344 (8.74) 326 (8.27) 344 (8.74) 326 (8.26) h 344 (8.74) 326 (8.27) 344 (8.74) <			£ ⊻	
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						SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
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