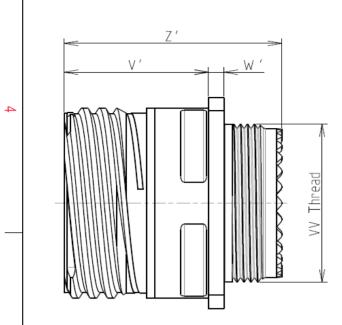
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LAYOUT SHOWN AS

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Connector dimension

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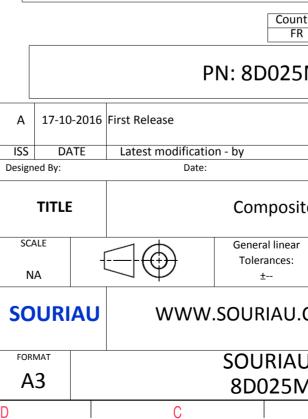
-Standard : Based on MIL-DTL-38999 Series III

	: Composite			Р	3.91±0.2	
	•			PP	6.15±0.2	
-Shell Plating	: Nickel			R1	38.1	
-Insulator	: Thermoplastic					
-Contacts	: Copper Alloy			-		
-Seals & Grommet	: Silicon Elastomer					
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			Z'	32 Max	
_			VV THREAD	M37x1-6g		
-Temperature Range	-65°C to +200°C					
-Salt Spray	: 2000 hours					
-Mass	: 41.5 g ± 10%					
BASIC SERIES:	8D 0 - 25 M	61	PE			
		_				
SHELL TYPE : Square	Flange Receptacle					
CONTACT TYPE : Sta	ndard Crimp Contact				ORIENTAT	FION : E
SHELL SIZE : 25				CON	ITACT TYPE : PIN(500 N	1atings)
PLATING : M =	Nickel	'			CONTACT LAYOUT	: 25-61
	-Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souria -Temperature Range -Salt Spray -Mass BASIC SERIES: SHELL TYPE : Square I CONTACT TYPE : Sta SHELL SIZE : 25	-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: S00 Mating cycles-Delivered with Souriau contacts and Accessories-Temperature Range: -65°C to +200°C-Salt Spray: 2000 hours-Mass: 41.5 g ± 10%BASIC SERIES:8D0- SHELL TYPE: Square Flange ReceptacleCONTACT TYPE: Standard Crimp ContactSHELL SIZE : 25	 Shell Plating : Nickel Insulator : Thermoplastic Contacts : Copper Alloy Seals & Grommet : Silicon Elastomer Contact Plating : Gold over copper Alloy 0.8µm minimum Durability : 500 Mating cycles Delivered with Souriau contacts and Accessories Delivered with Souriau contacts and Accessories Temperature Range : -65°C to +200°C Salt Spray : 2000 hours -Mass : 41.5 g ± 10% BASIC SERIES: 8D 0 - 25 M 61 SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Staudard Crimp Contact SHELL SIZE : 25	-Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours -Mass : 41.5 g ± 10% BASIC SERIES: 8D 0 - 25 M 61 P E SHELL SIZE : 25 : SHELL SIZE : 25	-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours -Mass : 41.5 g ± 10% BASIC SERIES: 8D 0 - SHELL TYPE : Standard Crimp Contact Contact SHELL SIZE : 25 CON CON	-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours -Mass : 41.5 g ± 10% BASIC SERIES: 8D 0 SHELL TYPE : Standard Crimp Contact ORIENTAT SHELL SIZE : 25

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



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	CUSTOMER	DRAWING	MOD N°			
ite Receptacle 8D series						
ar	NPRDS / PROJECT 859					
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U DRG N° M61PE-C			SHEET 1/2			
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