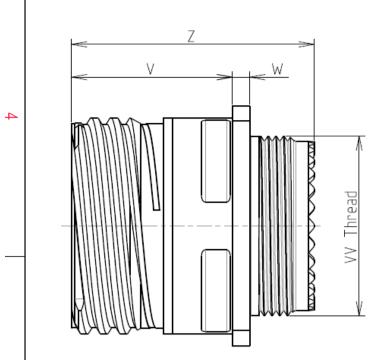
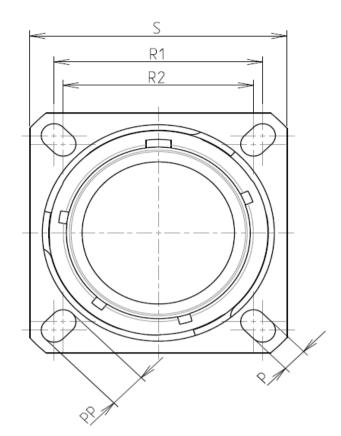
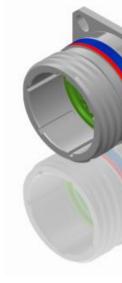
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Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE: 23

PLATING : F = 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	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-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	: 48 hours			
	-Mass	: 42.61 g ± 10%			

8D 0

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23 F

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F

Connector dimension		
Dim	Nominal	
Р	3.91±0.2	
PP	6.15±0.2	
R1	34.93	
R2	31.75	
S	42.9±0.3	
V	20.07+0/-1.25	
W	2.1/3.2	
Z	31.5 Max	
VV THREAD	M34x1-6g	

SOURIAU shall due to a use the Specification (profess

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ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 23-53

ACTEDICTICS

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LAYOUT SHOWN AS EXAMPLE				3	
all not be liable for any non-conformity or damage use of the Products which does not comply with ons issued by either of the Parties or by a third party essional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed PN: 8D023F53AA					
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		Contact Layout				SQUARE FLANGE RECEPTACLE (T` REAR MOUNTING
4		$\begin{array}{c} \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $				REAR MOUNTING
	B +.225 (5.72)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.455 (11.56) e 225 (5.72) 260 (6.60 +.390 (9.91) f 336 (8.53) 195 (4.95)			
ω	$\begin{array}{c c} D & +.450 (11.43) \\ \hline E & +.450 (11.43) \\ \hline F & +.450 (11.43) \\ \hline G & +.336 (8.53) \\ \hline H & +.225 (5.72) \\ \hline J &225 (5.72) \\ \hline K &336 (8.53) \\ \hline L &450 (11.43) \\ \hline M &450 (11.43) \\ \hline N &450 (11.43) \\ \hline P &336 (8.53) \\ \hline R &225 (5.72) \\ \hline S &112 (2.84) \\ \hline T & +.000 (0.00) \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
	Contact position ID Locatio X-axis (mm) W +.336 (8.53) X +.336 (8.53) Y +.336 (8.53) Z +.336 (8.53) a +.225 (5.72) b +.112 (2.64) c +.000 (0.00)	+.260 (6.60) AA112 (2.84) +.195 (4.95 Contacts (Insert arrangement 23-53)				
	size no. cont	ber of Size Service Contact Supersed tacts contacts rating location 33 20 I All MS20056-5				SOURIAU shall nc due to a use o the Specifications is (profession
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