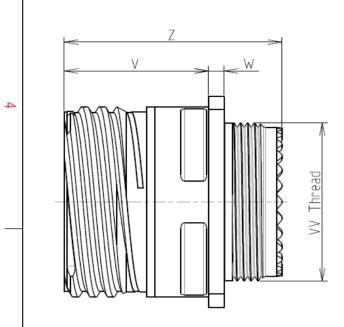
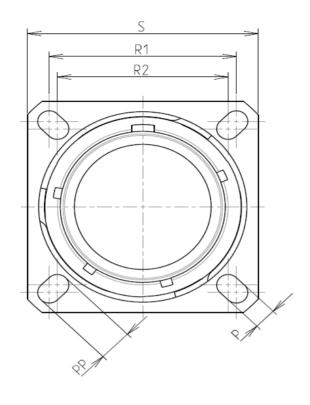
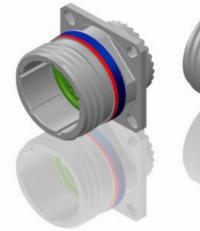
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

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			
N	-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	: 53.76 g ± 10%			

8D 0

G

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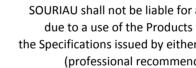
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

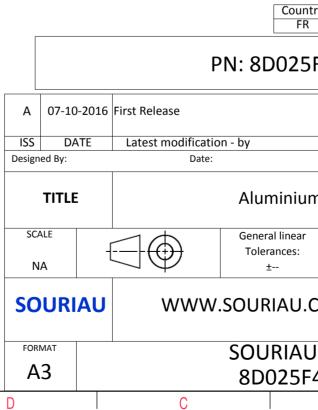
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-46





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S EXAMPLE				3	
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any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.)					
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	CUSTOME	R DRAWING	MOD N°		
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		Contact Layout					Panel Cuto
4	$-x \stackrel{(u)}{=} \\ \frac{-x}{a^{(u)}} \stackrel{(u)}{=} \\ \frac{a^{(u)}}{a^{(u)}} \stackrel{(u)}{=} \\ \frac{a^{(u)}}{a^{(u)}$	$ \begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ $			λ Σ	SQUARE FLANGE RECEPTACLE (T) REAR MOUNTING	(PE 0)
		ML-DTL-38999. For new design, use arrangement no. 25-47.) Contacts (Insert arrangement 25-46) n Location]		v		
ω	Dosition ID X-axis (mm) A +065 (1.65) B +275 (6.99) C +420 (10.67) D +490 (12.45) E +531 (13.49) F +531 (13.49) G +490 (12.45) H +420 (10.67) J +275 (6.99) K +065 (1.65) L -065 (1.65) M -2275 (6.99) N -420 (10.67) P -490 (12.45) R -531 (13.49) S -531 (13.49) S -531 (13.49) T -490 (12.45) U -420 (10.67) V -2275 (6.99) W -065 (1.65) X +136 (3.45) Y +245 (6.22)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					Dim ØA ØAA R1 ØT
	no. contacts co	Size Service Contact Standard contact ontacts rating location Pin Socket				SOURIAU shall no	
	4	(see Coax Z, W M39029/60-367 M39029/59-36/ 16 I AA, V, X, Y M39029/58-364 M39029/56-352 20 All others M39029/58-363 M39029/56-351	2			due to a use o the Specifications is	f the Products w
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						PI	N: 8D025
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					ISS DATE Designed By:	Latest modification Date:	- by
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