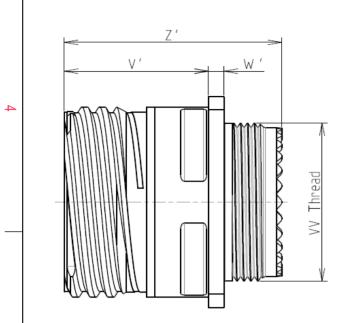
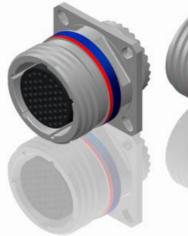
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Keying Shown as example

CHARACTERISTICS

-Salt Spray

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

ł	-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

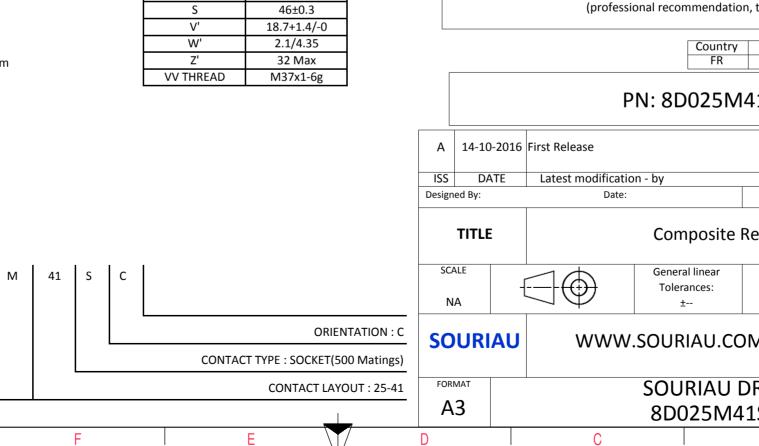
: 2000 hours

8D 0

G

25

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			



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					2	4
LAY	YOUT SHOWN AS EX	CAMPLE			3	3
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) $\frac{Country \qquad Jurisdiction \& Control List \\ \hline FR \qquad Not Listed}$ PN: 8D025M41SC						2
First Release Latest modificatio	on - by				MOD N°	
Date:		Receptac	CUSTOMER DE	RAWING		
$\exists \Phi$	General linear Tolerances: ±		NPRDS / PR(859	DJECT		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					or	-
SOURIAU DRG N° SHEET 8D025M41SC-C 1/2						
С		В		Α]	

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		Contact Layout 41				Pa SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING R1	nel Cutou
4	Ctc X	22#22D, 3#20 11#16, 2#12 3#8 Triax 25-41 Y Ctc X Y]		۲ – ۲		ž
	A 0 B 7.09 C 10.77 D 12.94 E 13.27 F 8.17 G 4.67 H 0 J -4.67 K -8.17	10.79 Y -5.37 7.92 11.34 Z 3.32 5.72 7.92 a 7.96 -0.42 3.39 b 0 -6.6 -1.62 c -7.96 -0.42 -6.44 d -3.32 5.72 -12.53 e 0 4.48 -13.37 f 3.02 3.07 -12.53 g 5.32 0.005 -6.44 h 3.7 -2.43			<u>v</u>	Ø Ø Ø	<u>T_</u>
ω	L -13.27 M -12.94 N -10.77 P -7.09 R 5.37 S 7.32 T 10.39 U 1.77 V -1.77 W -10.39 X -7.32	-1.62 i 2.38 -4.74 3.39 j -2.38 -4.74 7.92 k -3.7 -2.43 11.34 m -5.32 0.005 7.92 n -3.02 3.07 3.91 p 0 1.81 0.67 q 2.59 -0.01 -9.66 r 0 -3.53 -9.66 s -2.59 -0.01 0.67 t 0 -0.86 3.91 0 -0.86				Dim ØA ØAA R1 ØT	
	F					SOURIAU shall not be liab due to a use of the Pro	
N						the Specifications issued by (professional reco	
						PN: 8D	
					A 14-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
					SCALE	Gener	al linear rances:
<u> </u>					SOURIA		LIAU.C
					FORMAT A3		RIAU 025M
L	Н	G	F	E	D	C	

