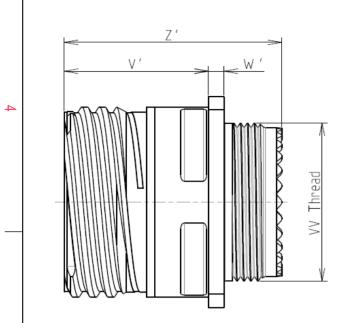
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Keying Shown as example

## 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

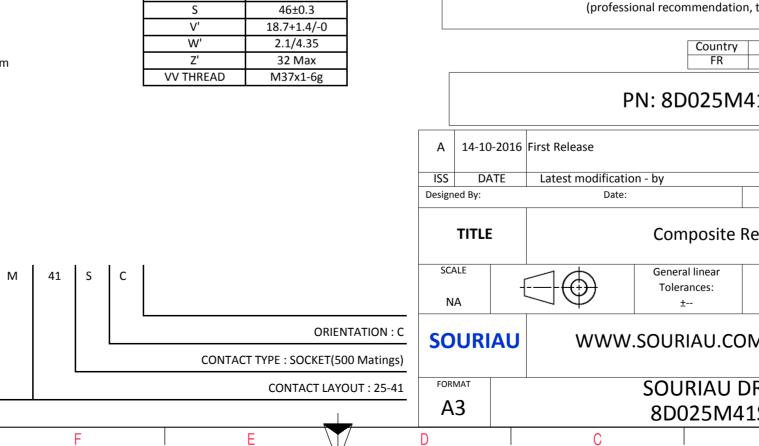
: 2000 hours

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			



0		ω		A		
					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	

