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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

ł	-Shell Material	: Stainless Steel			
	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C			

: 500 hours

: 46.16 g ± 10%

8D 0

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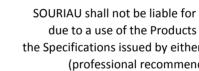
Dim	Nominal
Р	3.25±0.2
PP	4.39±0.2
R1	24.61
R2	23.01
S	31±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M22x1-6g

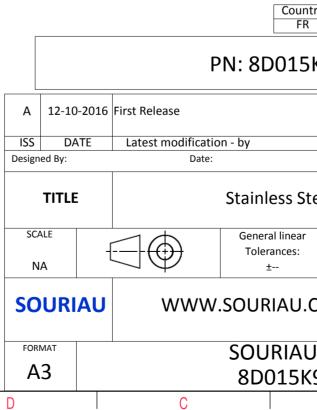
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 15-97





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AS EXAMPLE				3	
any non-conformi	ty or damage				
which does not co of the Parties or l adation, technical n	mply with by a third par				
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5K97AN					
	CUSTOME	R DRAWING	MOD N°		
Steel Recepta	teel Receptacle 8D series				
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.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N° K97AN-C			SHEET		
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	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E 065 (1.64) F 089 (2.26)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.234 (5.94) G 207 (5.26) 095 (2.41) +.178 (4.52) H 234 (5.94) +.065 (1.65) 023 (0.58) J 178 (4.52) +.178 (4.52) 178 (4.52) K 065 (1.65) +.234 (5.94) 234 (5.94) L 067 (1.19) +.081 (2.06) 235 (5.97) M +.047 (1.19) 081 (2.06)			۸ ح	
ω		Imber of Size Service Contact Supersedes ontacts contacts rating location Supersedes 4 16 C.G.L.M All others MS20052-97	_			Dim ØA ØAA R1 ØT
	-					SOURIAU shall not be liable for any
						due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						PN: 8D015K
_					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_					SCALE NA	Stainless Ste General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015K9
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