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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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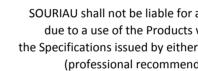
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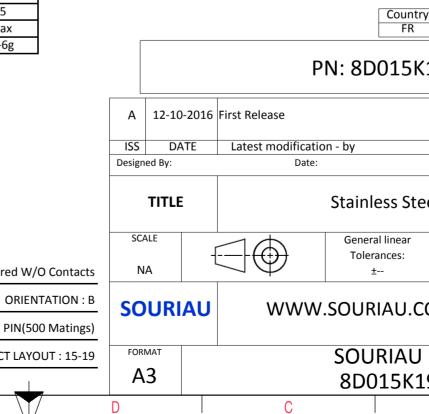
-Standard : Based on MIL-DTL-38999 Series III

	-Shell Material	: Stainless Steel			
	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 500 hours			

Connector dimension					
Dim	Nominal				
Р	3.25±0.2				
РР	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				

Е





-Temperature Range -Salt Spray -Mass	 -65°C to +200°C 500 hours 43.57 g ± 10% 							
	on		45 L - V	1 40			Ι.	
BASIC SERIES:		0 -	15 K	19	Р	В	L	
SHELL TYPE : Square	Flange Receptacle							Delivered W/O Contacts
CONTACT TYPE : Sta	andard Crimp Contact							ORIENTATION : E
SHELL SIZE : 15								CONTACT TYPE : PIN(500 Matings
PLATING : K =	Passivated		_					CONTACT LAYOUT : 15-19
								I

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R					4
S EXAMPLE					3
any non-con which does of the Parti adation, techn untry FR	not cor ies or b nical no	nply with y a third par	ty		2
5K19PB	SL]	-
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		CUSTOME	R DRAWING		
Steel Rec	epta	cle 8D se	eries		
ar			/ PROJECT 5 9		
J.COM		it mu:	cument is the pro SOURIAU st not be reprodu iicated without p	iced or	1
U DRG K19PBL				SHEET	-
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		Contact Layout				Pa	anel Cutou
4		$\begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \end{array}} \\ \\ \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} } \\ \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\$			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm) A +.000 (0.00) B +.130 (3.3) C 135 (4.45) D +.260 (6.60) E +.195 (4.95) F +.130 (3.30) G +.000 (0.00) H 130 (3.30) J 135 (3.95)	$\begin{array}{llllllllllllllllllllllllllllllllllll$				¢A	<u>ðī</u>
ى نى	Shell Arrangement N size no. 15 -19	Number of contacts Size contacts Service rating Contact location Supersedes 19 20 I All MS20052-19				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts wh by either of
2						PN: 8[Country FR D015K
					A 12-10- ISS DA Designed By:	2016 First Release TE Latest modification - by Date:	
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					SOURI	AU WWW.SOUF	
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	Н	G	F	E	D	С	

