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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

1	-Shell Material	: Composite		
	-Shell Plating	: Olive drab Cadmium		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	65℃ to +175℃		
	-Salt Spray	: 2000 hours		

: 17.2 g ± 10%

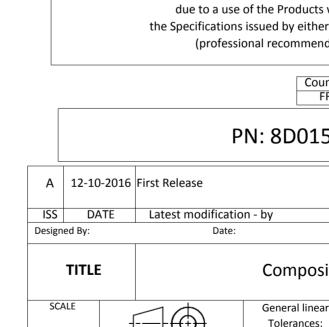
8D 0

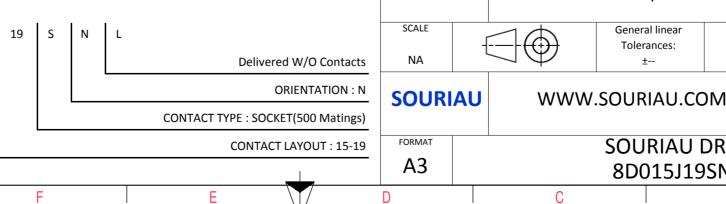
G

15

J

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M22x1-6g		





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LAY	OUT SHOWN AS EXA	AMPLE				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.) Country Jurisdiction & Control List FR Not Listed PN: 8D015J19SNL						2
rst Release						
Latest modificatio Date:	n - by		сиято	OMER DRAWING	MOD N°	<u> </u>
Composite Receptacle 8D series						
$] \bigoplus$	General linear Tolerances: +	NPRDS / PROJECT 859			4	
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	Contact position ID     X-axis (mm)       A     +.000 (0.00       B     +.130 (3.3)       C    152 (4.42)       D     +.260 (6.6)       E     +.195 (4.92)       F     F.130 (3.3)       G     +.003 (3.3)       J     J.155 (4.92)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			V	\ØA	<u>ðī</u>
	Shell Arrangement 1 size no. 15 -19	Number of contacts     Size contacts     Service rating     Contact location     Supersedes       19     20     I     All     MS20052-19	]			Dim ØA	
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						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts wh y either of
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