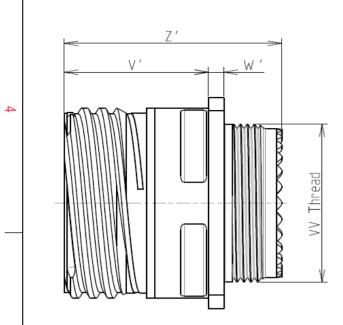
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

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

	-Shell Material	: Composite		
	-Shell Plating	: Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
$\sim$	-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		
	-Salt Spray	: 2000 hours		
	-Mass	: 26.5 g ± 10%		

8D 0

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В

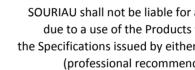
Dim	Nominal
Р	3.25±0.2
PP	4.39±0.2
R1	24.61
R2	23.01
S	31±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Z'	32 Max
VV THREAD	M22x1-6g

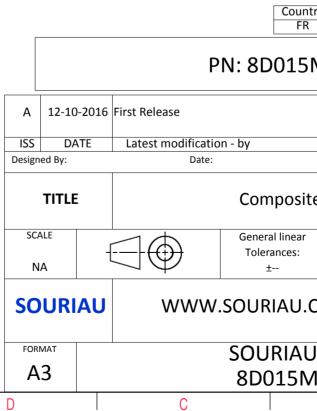
ORIENTATION : B

CONTACT LAYOUT : 15-18

CONTACT TYPE : SOCKET(500 Matings)

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AS EXAMPLE			3	
any non-conformin which does not co er of the Parties or I ndation, technical n untry Jurisc R 5M18SB	mply with by a third party		2	
	CUSTOMER	DRAWING MOD		
ite Receptacle 8D series				
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		Contact Layout				
4		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID  Locc X-axis (mm)    A  +065 (165)    B  +.195 (4.95)    C  +.260 (6.60)    D  +.195 (4.95)    E  +.130 (3.30)    F  +.000 (0.00)    G 130 (3.20)    H 195 (4.95)    J 260 (6.60)    Shell  Arrangement  Nu	Y-axis (mm)  Contract position ID  X-axis (mm)  Y-axis (mm)    +.252 (6.40)  K 195 (4.95)  +.113 (2.87)    +.113 (2.87)  L 065 (1.65)  +.252 (6.40)    +.000 (0.00)  M 065 (1.65)  +.125 (2.640)   113 (2.87)  N  +.065 (1.65)  +.113 (2.87)   225 (5.72)  P  +.130 (3.30)  +.000 (0.00)   225 (5.72)  R  +.065 (1.65) 113 (2.87)   225 (5.72)  R 065 (1.65) 113 (2.87)   225 (5.72)  R 065 (1.65) 113 (2.87)   225 (5.72)  R 065 (1.65) 113 (2.87)   113 (2.87)  T 130 (3.30)  +.000 (0.00)    +.100 (0.00)  U  +.000 (0.00)  +.000 (0.00)	1		₹	
ى	size no. co	ontacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1 ØT
	<b>L</b>					
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation)
N						
					A 12-10-	PN: 8D015N 2016 First Release
					ISS DA Designed By:	TE Latest modification - by Date:
					TITLE	
<u> </u>					SCALE NA	General linear Tolerances:
					SOURI	AU WWW.SOURIAU.CO
					FORMAT A3	SOURIAU 8D015M2
l	Н	G	F	E	D	C

