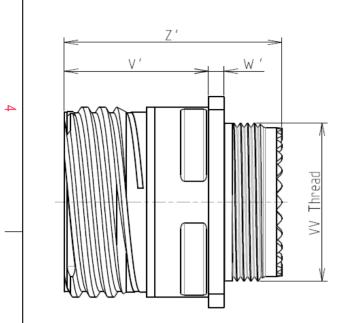
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LAYOUT SHOWN AS

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	VV		
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 17.8 g ± 10%			

8D 0

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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
V THREAD	M22x1-6g

Delivered W/O Contacts

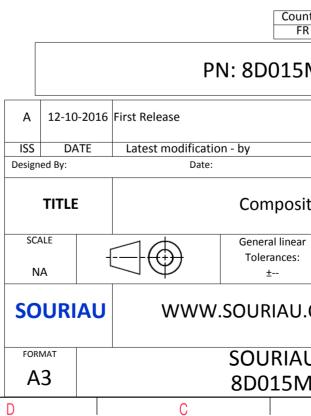
CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : A

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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				MOD N°		
site F	customer drawing ite Receptacle 8D series					
ar	NPRDS / PROJECT 859					
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 7SAL-C			SHEET 1/2		
	B		А		l	

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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Y-axis position X-axis Y-axis (mm) ID (mm) (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 047 (1.19) +.081 (2.06) 235 (5.97) M +.047 (1.19) 081 (2.06)			Σ	
		Imber of contacts Size rating Contact location Supersedes 4 16 I C., G., L, M MS20052-97 8 20 I All others MS20052-97	_			Dim ØA
ω						ØAA R1 ØT
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	a					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
					A 12-10-20	PN: 8D015M
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
_					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015M9
l	Н	G	F	E	D	C

