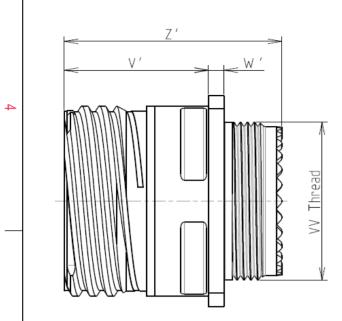
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LAYOUT SHOWN AS

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

Shell Material	: Composite			
Shell Plating	: Olive drab Cadmium			
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 +175°C			
Salt Spray	: 2000 hours			
	Shell Plating Insulator Contacts Seals & Grommet Contact Plating Durability Delivered with Souriau Temperature Range			

: 24.1 g ± 10%

8D 0

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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		

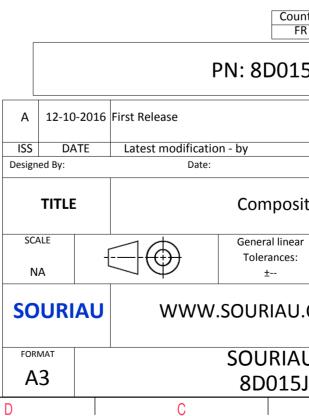
ORIENTATION : N

CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

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



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communicated without permission					
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locat (mm) A +065 (1.65) B +.178 (4.52) C +.230 (5.64) 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) +.005 (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)			کر ۔ ا	
	Shell Arrangement Nu size no. cc 15 -97	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
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						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
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					A 12-10-20	PN: 8D015J
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	J WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015J9
	Н	G	F	E	D	C

