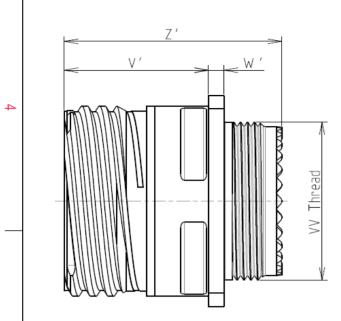
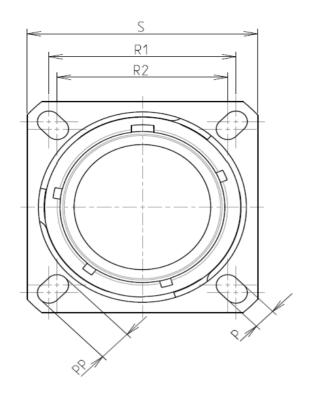
т	۵	н т	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 15

Н

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			

: 17.1 g ± 10%

8D 0

G

15

J

97

Ρ

F

Ν

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		

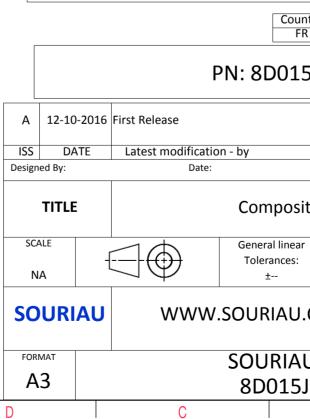
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 15-97

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



	σ		A			
					4	
AS EXAM	PLE				3	
which or of the ndation,	does not co Parties or b technical n	by a third part otice.) liction & Cont			2	
5J97PN						
				MOD N°		
site Re	customer drawing e Receptacle 8D series					
ar	NPRDS / PROJECT					
			59		1	
J.CON	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	U DRG N° SHEET					
5J97F	PN-C			1/2	J	
	В		А			

	工	۵	וד	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \bullet \\ \bullet $			1	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)			∑ ₹	
	Shell Arrangement Nu size no. cc 15 -97	Imber of Size Service Contact Supersedes ontacts contacts rating location 4 16 I C.G.L.M All others MS20052-97	_			Dim ØA
ω						ØAA R1 ØT
	_					
	9					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: 8D015J
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
_					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
				_	FORMAT A3	SOURIAU 8D015J9
	Н	G	F	E	D	C

