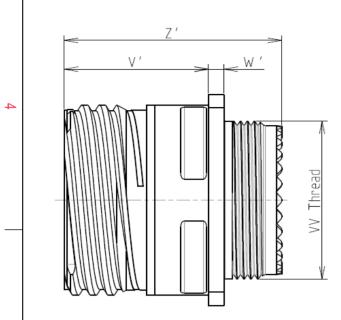
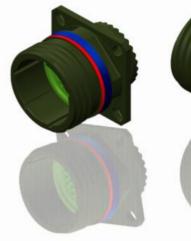
т	۵	н <b>т</b>	m	0







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 0.8µm 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

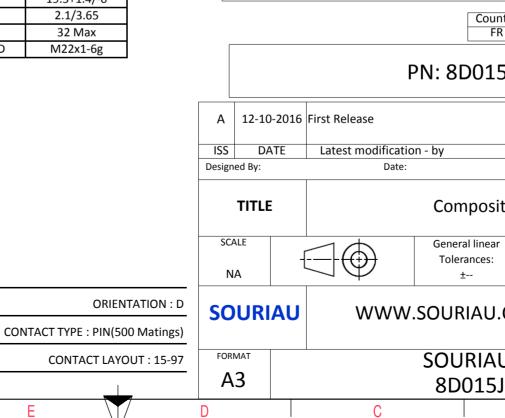
F

D

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	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		

Е

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



	σ		A		
					4
					3
	AMPLE				
any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)					
untry FR	Juriso	liction & Cont Not Listed	rol List		2
5J97PD					
_					
		CUSTOMER	R DRAWING	MOD N°	<b> </b>
site	ite Receptacle 8D series				
ar			PROJECT		
			59	orty of	1
J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U I	U DRG N° SHEET			SHEET	
	7PD-C			1/2	
	В		А		

	τ	۵	г П	m		0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & $			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID         X-axis (mm)           A         +.065 (1.65)           B         +.178 (4.52)           C         +.230 (5.84)           D         +.178 (4.52)           E         +.065 (1.65)           F        089 (2.26)	+.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)			۸ ح	
ى	Shell Arrangement Nu size no. c 15 -97	umber of contacts     Size rating     Service location     Contact location     Supersedes       4     16     C.G.L.M All others     MS20052-97	_			Dim ØA ØAA R1 ØT
	-					SOURIAU shall not be liable for any
						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country
N						PN: 8D015J
					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
<u> </u>					SCALE NA	General linear Tolerances:
					FORMAT	SOURIAU
	Н	G	F	E	A3	8D015J9
					V	

