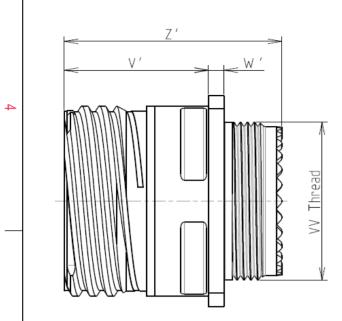
т	۵	<b>п</b>	m	0







LAYOUT SHOWN AS

Keying Shown as example

L

Е

## 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 without Souriau contacts			
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 2000 hours		

: 17.2 g ± 10%

8D 0

G

15

J

19

S

F

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	

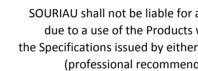
Delivered W/O Contacts

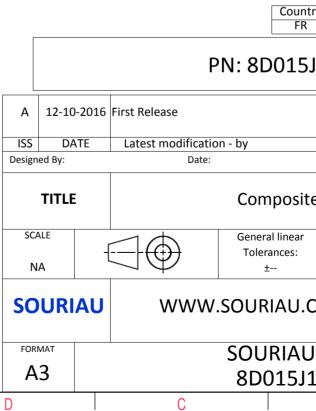
CONTACT LAYOUT : 15-19

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : E





	Ξ		A		
					4
AS EX4	AMPLE				3
s whic er of t	non-conformit ch does not co he Parties or t on, technical n	mply with by a third part	у		
untry FR	Jurisd	liction & Cont Not Listed	rol List		2
5J1	9SEL				
				MOD N°	
		CUSTOME	RDRAWING		
site	e Receptacle 8D series				
ar :			PROJECT <b>59</b>		1
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N° SHEET				
116	OSEL-C		A	1/2	J

		<b>工</b>	۵	н <b>г</b>	m		0	
			Contact Layout				Pa	anel Cutou
							SQUARE FLANGE RECEPTACLE (TYPE 0)	
	4		$\overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus)} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus)} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus )))} \overset{\times}{(\oplus \oplus )))} \overset{\times}{(\oplus \oplus )))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus )))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus )))} \overset{\times}{(\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus )))))$					
Image: Normal with the limit of the lim		Contact position ID         X-avis (mn)           A         + 000 (0.00)           B         + 130 (3.30)           C         - 135 (4.35)           D         + 260 (6.60)           E         + 196 (4.95)           F         + 130 (3.30)           G         + 000 (0.00)           H         - 130 (3.30)           J         - 195 (4.95)	(Insert arrangement 15-19)           V-axis         Contact         Location           Y -axis         position         X-axis         Y-axis           (mm)         ID         (mm)         (mm)         (mm)           y + 225 (5.72)         L         -195 (4.95)         +113 (2.87)           y + 113 (2.87)         N         -056 (1.65)         +113 (2.87)           y + 113 (2.87)         R         +130 (3.30)         +225 (5.72) (5.72)           y - 113 (2.87)         R         +130 (3.30)         +000 (0.00)           y - 225 (5.72)         T         -065 (1.65)         -113 (2.87)           y - 225 (5.72)         T         -065 (1.65)         -113 (2.87)           y - 225 (5.72)         U         -130 (3.30)         +000 (0.00)           y - 225 (5.72)         U         -130 (3.30)         +000 (0.00)           y - 225 (5.72)         U         -130 (3.00)         +000 (0.00)           y - 132 (2.87)         Y         +000 (0.00)         +000 (0.00)			¥	( )	ØT
No No No No No No No No No No	ى ن						ØA ØAA R1	
No No No No No No No No No No		_						
A 12-10-2016 First Release ISS DATE Latest modification - by Designed By: Date: TITLE Composite SCALE General linear Tolerances: x- SOURIAU WWW.SOURIAU.C FORMAT SOURIAU A3 SOURIAU	2						due to a use of the Pr the Specifications issued b	roducts wh by either of
ISS       DATE       Latest modification - by         Designed By:       Date:         TITLE       Composite         SCALE       Image: Composite         NA       Image: Composite         ±       SOURIAU         FORMAT       SOURIAU         A3       SOURIAU							PN: 81	D015J
Designed By:     Date:       TITLE     Composite       SCALE     Image: SCALE       NA     Image: SCALE       NA     Image: SCALE       NA     Image: SCALE       SOURIAU     WWW.SOURIAU.C       FORMAT     SOURIAU       A3     SOURIAU						A 12-10-20	16 First Release	
TITLE Composite SCALE NA General linear Tolerances: ± SOURIAU FORMAT A3 SOURIAU SOURIAU		-						
NA Tolerances: <u>1</u> SOURIAU WWW.SOURIAU.C FORMAT SOURIAU A3 8D015J1								nposite
FORMAT SOURIAU A3 8D015J1	<b>→</b>							erances:
A3 8D015J1						SOURIA	U WWW.SOUF	RIAU.C
H G F E D C								
		Н	G	F	E	D	l C	

