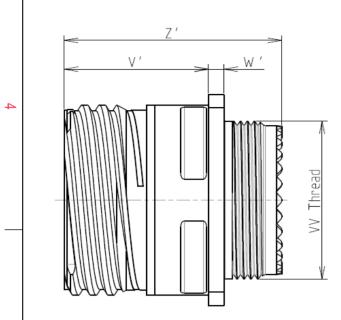
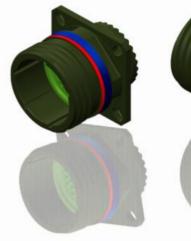
т	۵	п	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 13

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

ŀ	-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 without Souriau contacts				
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 2000 hours		
	-Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range	: Silicon Elastomer : Gold over copper Alloy 0.8µm minimum : 500 Mating cycles uriau contacts : -65°C to +175°C		

: 12.3 g ± 10%

8D 0

G

13

J

98

Ρ

F

D

L

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M18x1-6g		

Delivered W/O Contacts

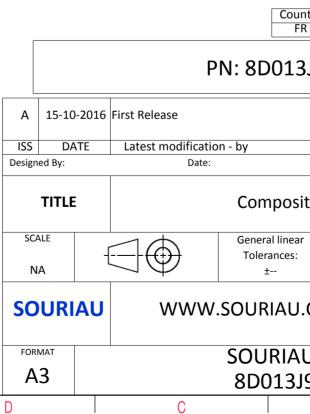
CONTACT LAYOUT : 13-98

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : D

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



	Ξ		A			
					4	
AS EXA	AMPLE				3	
anyı	non-conformit					
er of t	which does not comply with r of the Parties or by a third party dation, technical notice.)					
Intry R	/ Jurisdiction & Control List Not Listed				2	
3J98PDL						
	1			MOD N°		
		CUSTOME	R DRAWING		-	
	e Receptacle 8D series					
ar	NPRDS / PROJECT 859					
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	U DRG N° SHEET					
198	BPDL-C		A	1/2	J	

		۵	г П	m		0	
		Contact Layout					Panel Cutout
4		$x_{1} \begin{pmatrix} \bullet & \bullet \\ \bullet & $			ħ	SQUARE FLANGE RECEPTACLE (1 REAR MOUNTING R1	
	Contr positio A B C C D C C D C G G H J J	n ID (mm) (mm) + 000 (0.00) +.195 (4.95) + 1.25 (3.18) +.150 (3.81) + 1.25 (3.18) +.030 (0.76) + 1.93 (4.90) +.030 (0.76) - 1.04 (4.17) 105 (2.67) - 1.93 (4.90) +.030 (0.76) - 1.93 (4.90) +.030 (2.67) - 1.93 (4.90) +.030 (3.81) - 1.93 (4.90) +.030 (3.81) + 0.90 (5.165) 015 (0.38)			- R		
S	size no.	065 (1.65) 015 (0.38) Number of ontacts Size contacts Service rating Contact location Supersedes 10 20 I All MS20051-96					Dim ØA ØAA R1 ØT
						due to a use of the Specifications	ot be liable for any of the Products whi issued by either of onal recommendation
N							Country FR
						Р	N: 8D013J9
					A 15-10-201 ISS DATE Designed By:	L6 First Release Latest modificatio Date:	n - by
					TITLE		Composite
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURIAU	J www.	SOURIAU.C
					FORMAT A3		SOURIAU 8D013J98
	Н	G	F	E	D	С	

