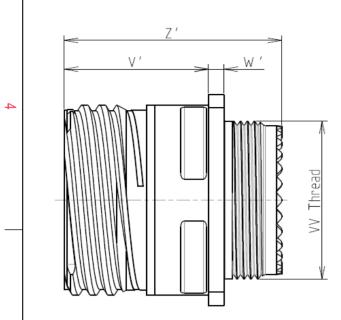
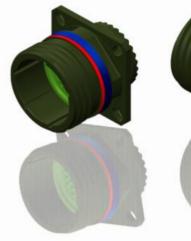
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LAYOUT SHOWN AS

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 without Souriau contacts				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 2000 hours			

: 14.6 g ± 10%

8D 0

G

15

J

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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		

Delivered W/O Contacts

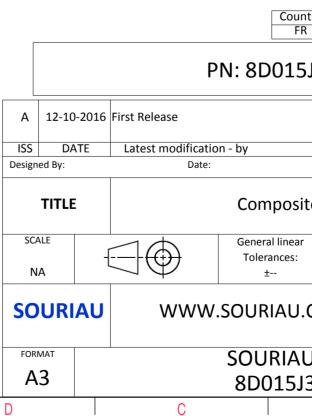
CONTACT LAYOUT : 15-35

CONTACT TYPE : PIN(500 Matings)

Е

**ORIENTATION : A** 

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



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				MOD N°	
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ar	NPRDS / PROJECT 859				
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	DRG N°			SHEET	
J35	PAL-C			1/2	J
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-	Т	۵	п –	m	D	0	
		Contact Layout				F	Panel Cutout
4	-x				2	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	Contact position ID         Loo X-axis (mm)           1         +.045 (1:14)           2         +.123 (3:12)           3         +.211 (5:36)           4         +.254 (6:45)           5        200 (0:70)           6         +.247 (6:27)           7         7 +.200 (5:08)           8         +.130 (3:30)           9         +.045 (1:14)           10        045 (1:14)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2) 7) 3) 77 7) 31 7) 7) 7) 7) 7)			ØA	ØT_
ى س	Shell Arrangement I	-232 (5.89)         30        045 (1.14)         +.172 (4.3          175 (4.45)         31         +.045 (1.14)         +.074 (1.8          098 (2.49)         32         +.090 (2.29)        004 (0.1          010 (.25)         33         +.045 (1.14)        082 (2.0				Dim ØA ØAA R1 ØT	
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						SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional rec	Products whi by either of
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					A 12-10-201 ISS DATE Designed By:	L6 First Release Latest modification - by Date:	
					TITLE	Co	mposite
_ <b>_</b>					SCALE NA		eral linear lerances: ±
					SOURIAL	J WWW.SOU	RIAU.C
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