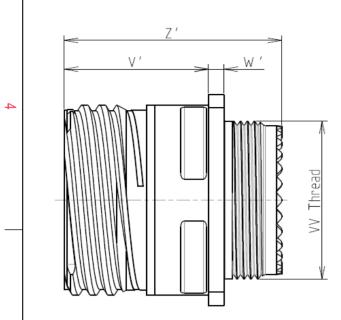
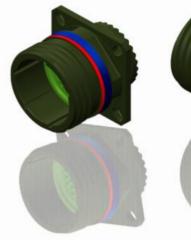
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LAYOUT SHOWN AS

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			

: 15 g ± 10%

8D 0

G

15

J

18

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F

B L

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
۷'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M22x1-6g		

Delivered W/O Contacts

CONTACT LAYOUT : 15-18

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : B

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



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ite	ite Receptacle 8D series					
ar	NPRDS / PROJECT 859					
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	Contact position ID Loca (mm) A +.065 (1.65) B +.195 (4.95) C +.260 (6.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95) J 260 (6.60) Shell Arrangement Nu	Y-axis (mm) Contract position ID X-axis (mm) Y-axis (mm) +.252 (6.40) K 195 (4.95) +.113 (2.87) +.113 (2.87) L 065 (1.65) +.252 (6.40) +.000 (0.00) M 065 (1.65) +.125 (2.640) 113 (2.87) N +.065 (1.65) +.113 (2.87) 225 (5.72) P +.130 (3.30) +.000 (0.00) 225 (5.72) R +.065 (1.65) 113 (2.87) 225 (5.72) R 065 (1.65) 113 (2.87) 225 (5.72) R 065 (1.65) 113 (2.87) 225 (5.72) R 065 (1.65) 113 (2.87) 113 (2.87) T 130 (3.30) +.000 (0.00) +.100 (0.00) U +.000 (0.00) +.000 (0.00)	1		بر م	
ى	size no. co	ontacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1 ØT
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						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation)
N						Country FR
					A 12-10-	PN: 8D015J1
					ISS DA Designed By:	TE Latest modification - by Date:
					TITLE	
<u> </u>					SCALE NA	General linear Tolerances:
					SOURI	AU WWW.SOURIAU.CO
					FORMAT A3	SOURIAU 8D015J18
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