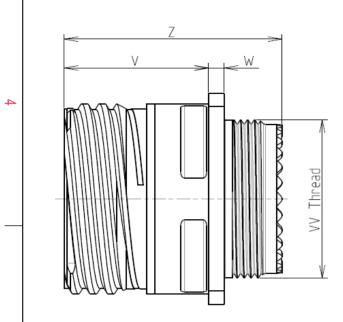
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-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℃ to +175℃			
-Salt Spray	: 500 hours			

: 18.07 g ± 10%

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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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	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

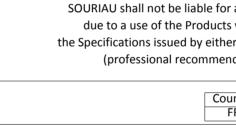
Delivered W/O Contacts

CONTACT LAYOUT : 15-15

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : E







-Mass

SHELL SIZE : 15

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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
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		Contact Layout				Pan	el Cutout
4	×	$ \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $			٨	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Shell Arrangement Num	(Insert arrangement 15-15) Location X-axis Contact position ID X-axis Y-axis (mm) contact position ID X-axis Y-axis Y-axis +225 (5.72) J -244 (6.20) +014 (0.36) +.140 (3.56) +.140 (3.56) +.140 (3.56) +.014 (0.36) L -100 (2.54) +.225 (5.72) 113 (2.87) M +.000 (0.00) +.140 (3.56) 209 (5.31) N +.110 (2.79) +.040 (1.02) 245 (6.22) P +.000 (0.00) 077 (19.6) 113 (2.87)			Ω Σ		_
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					A 18-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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