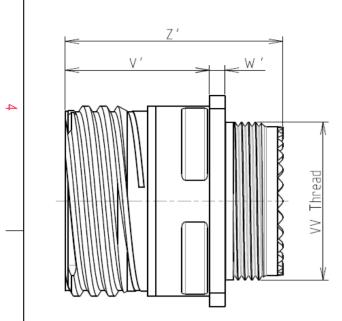
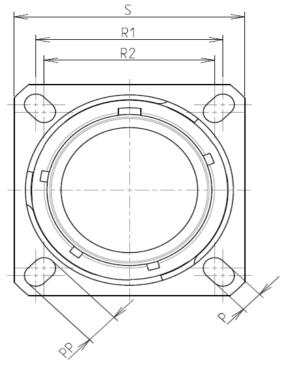
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CHARACTERISTICS

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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 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	65℃ to +175℃				
-Salt Spray	: 2000 hours				

: 17.4 g ± 10%

8D 0

G

15

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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	

Connector dimension Dim Nominal P 4.3930.2 R1 24.61 R2 23.01 S 31:t0.3 V' 19.51.4/-0 W' 2.1/3.65 Z' 32.Max V/ THREAD M22x1-6g Designed By: Country Jurisdiction & Control List FR Not Listed MOD N° Country Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING Disentation : by DRIENTATION ::D CORIENTATION ::D CONTACT TYPE : PIN(500 Matings)								
Example Image: Connector dimension Dimension PP 3.252.0.2 PP PP 4.392.0.2 PP R1 2.46.1 R2 R2 2.3.01 S SV 19.5+1.4/-0 W W 2.1/3.65 Z' Z' 3.2 Max WTHREAD M22x1-6g SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) MINING M22x1-6g PN: 8D015J15PD A 12-10-2016 First Release MOD N* Designed By: Date: Customer DRawing MOD N* Designed By: Date: Customer DRawing TITLE Composite Receptacle 8D series Souries SCALE NA General linear Tolerance:: NPRDS / PROJECT 89 Souries SCALE NA General linear Tolerance:: M20 This document is the property of SUBLO CONTACT TYPE : PIN(500 Mating): WWW.SOURIAU.COM This document of the producted or communicated without permission	т	D		0		σ		
Example Image: Connector dimension Image: Connector dimension P 3.252.02 PP 4.392.02 R1 2.46.1 R2 23.01 S 3110.3 V' 19.5+1.4/-0 V' 10.5 VTHREAD M22x1-6g NTHREAD M22x1-6g NTHREAD M22x1-6g N 12.10-2016 First Release MOD N* Insta onder conder constance of the product shale on the product shale on the product shale product shale on the product shale on the product sh								
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			SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced o			ced or		
CONTACT LAYOUT : 15-15 FORMAT SOURIAU DRG N° SHEET		AYOUT : 15-15			SOURIAU E	DRG N°		
A3 8D015J15PD-C 1/2		A	.3					1/2
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		Contact Layout					Panel Cutout
4		$ \begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ & $			A	SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING	₩E 0)
	B + 202 (5.13) C + 244 (6.20) D + 218 (5.54) E + 126 (3.20) F + 000 (00) G - 126 (3.20) H - 218 (5.54)	(Insert arrangement 15-15) tion Location V-axis V-axis Y-axis (mm) position ID (mm) (mm) +225 (5.72) J -244 (6.20) +014 (0.36) +.140 (3.56) K -202 (5.13) +140 (3.56) 113 (2.87) M +000 (0.00) +140 (1.3.56) 208 (5.31) N +110 (2.79) +040 (1.02) 245 (n 22) P +000 (0.00) -77 (1.96) 208 (5.31) R -110 (2.79) +040 (1.02) 113 (2.87) ber of Size Service Contact Supersedes	1		₩ -		
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