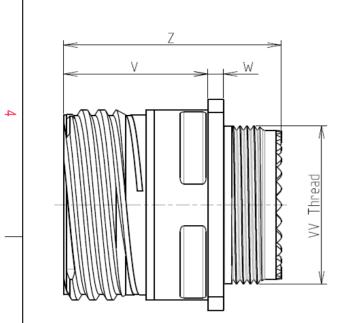
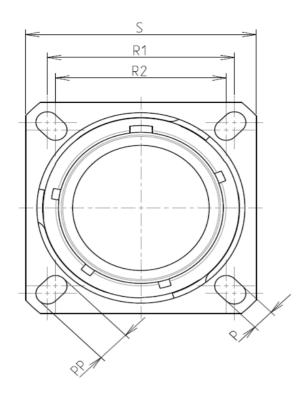
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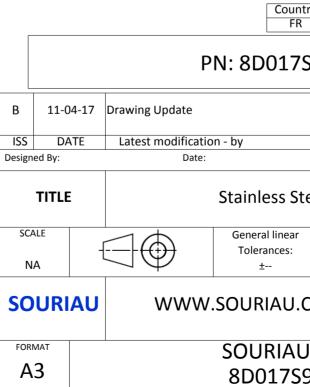
CHARACTERISTICS Connector dimension Dim Nominal -Standard : Based on MIL-DTL-38999 Series III 3.25±0.2 Р -Shell Material : Stainless Steel PP 4.93±0.2 : Nickel -Shell Plating 26.97 R1 24.61 R2 -Insulator : Thermoplastic S 33.3±0.3 -Contacts : Copper Alloy V 20.83+0/-1.25 -Seals & Grommet : Silicon Elastomer W 2.1/2.5 31.5 Max \sim Ζ -Contact Plating : Gold over copper Alloy 0.8µm minimum VV THREAD M25x1-6g -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range _____- -65°C to +200°C : 500 hours -Salt Spray -Mass : 64.39 g ± 10% BASIC SERIES: 8D 0 17 99 S S А L SHELL TYPE : Square Flange Receptacle Delivered W/O Contacts CONTACT TYPE : Standard Crimp Contact **ORIENTATION : A** CONTACT TYPE : SOCKET(500 Matings) SHELL SIZE : 17 PLATING : S = Nickel CONTACT LAYOUT : 17-99

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



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		CUSTOME	RDRAWING	MOD N°		
Stee	Steel Receptacle 8D series					
ar		NPRDS / PROJECT 859				
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	ORG N° SAL-C			SHEET 1/2		
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4	-x	$\begin{array}{c} +Y \\ & & & \\ & & & \\ P^{\Phi} \underset{S^{\Phi}}{\overset{S^{\Phi}}{\overset{\Phi}{\overset{\Phi}{\overset{\Phi}{\overset{\Phi}{\overset{\Phi}{\overset{\Phi}{\overset{\Phi}$			α. α	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	-
	B + (131 (3.33) C + 239 (6.07) D - 305 (7.75) E + .319 (8.10) F + .278 (7.06) G + .189 (4.80) H + .067 (1.70) J067 (1.70) K189 (4.80) L278 (7.06)	Contacts Contact position I Y-axis Y-axis Y-axis (mm) position ID X-axis Y-axis y-axis Y-axis Y-axis (mm) position ID X-axis Y-axis y-axis (mm) (mm) (mm) +.321 (8.15) N 305 (7.75) +.099 (2.51) >.239 (7.44) P 239 (6.07) +.214 (5.44) >.214 (5.44) R 131 (3.33) +.239 (7.44) >.000 (0.86) T +.070 (1.78) +.177 (4.50) .034 (0.86) T +.070 (1.78) +.177 (4.50) .161 (4.09) U +.175 (4.45) +.094 (2.39) .280 (6.60) V +.150 (3.81) .075 (1.91) .314 (7.98) W +.000 (0.00) 161 (4.09) .234 (0.660) Y 175 (4.45) +.094 (2.39) .260 (6.60) Y 175 (4.45) +.094 (2.39) .260 (6.60) Y 175 (4.45) +.094 (2.39)			<u>v</u>	Max. thickness panel for receptacle: T	
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