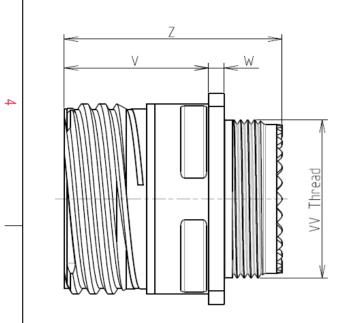
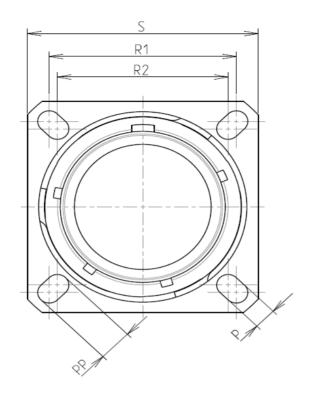
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 17

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	-Shell Material	: Aluminium			
	-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 without Souriau contacts				
	-Temperature Range	: -65°C to +175°C			
	-Salt Spray	: 500 hours			
1					

: 29.69 g ± 10%

8D 0

G

17

W

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F

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

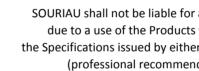
Delivered W/O Contacts

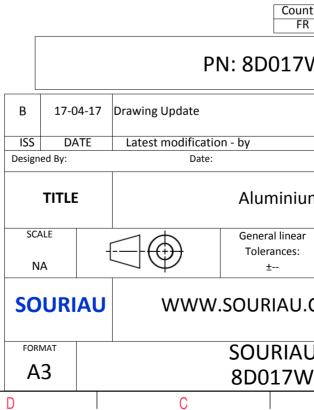
CONTACT LAYOUT : 17-08

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : C





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ar	NPRDS / PROJECT 859				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 8SCL-C			SHEET 1/2	
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		Contact Layout				SQUARE FLANGE RECEPTACIE (TYPE	Panel Cutor
4	-х ($ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ $			Ā Ā	SQUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	
	Conta position A B C D E	Contacts (Insert arrangement 17-8) t Location X-axis Y-axis (mm) (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.086 (2.18) +.230 (5.84) 078 (1.98) +.094 (2.39) 216 (5.49)			4	Max. thickness panel for recepted	JA
ى س	F G H Shell Arrangement Nun size no. coi 17 -8	-230 (5.84) -078 (1.98) 128 (3.25) +.086 (2.18) +.000 (0.00) -052 (1.32) nber of Size contacts contacts contacts rating location 8 16 II All MS20053-8					Dim ØA ØAA R1 ØT
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N						PN:	8D017V
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<u> </u>					SCALE NA		General linear Tolerances: ±
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