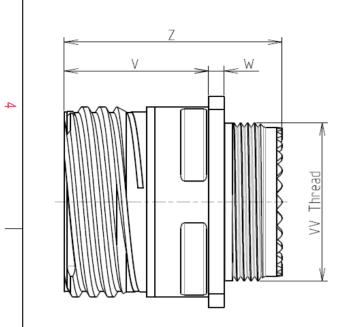
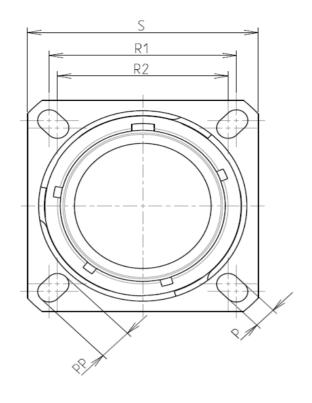
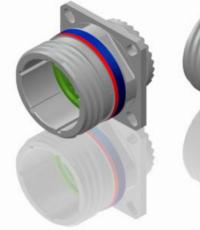
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
N	-Shell Plating	: 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 +200℃			
	-Salt Spray	: 48 hours			
	-Mass	: 24.72 g ± 10%			

8D 0

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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		

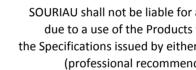
Delivered W/O Contacts

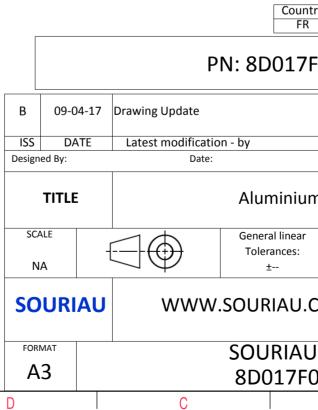
CONTACT LAYOUT : 17-08

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : A





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AS EXA	AMPLE				3
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		CUSTOME	R DRAWING	MOD N°	
um	n Receptacle 8D series				
ar :	NPRDS / PROJECT 859				
J.CC	OM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N° BPAL-C			SHEET	
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		Contact Layout				F	Panel Cutor
4	-x ($ \begin{array}{c} $			Λ. Σε	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta position A B C D E	Contacts (Insert arrangement 17-8) Location X-axis (mm) Y-axis (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)				Max. thickness panel for receptacle: Typ	Ø⊺ /pe 0: front mod
ω	F G H Shell Arrangement Nur size no. coi	094 (2.39) 216 (5.49) 230 (5.84) 078 (1.96) 128 (3.25) +.086 (2.18) +.000 (0.00) 052 (1.32) hber of Size contacts Service rating location Contact 8 16 II All MS20053-8				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional rec	Products wh by either o
N						PN: 81	Countr FR D017F
_					B 09-04-1 ISS DATE Designed By:	7 Drawing Update Latest modification - by Date:	
<u> </u>					TITLE SCALE NA		eral linear lerances: ±
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