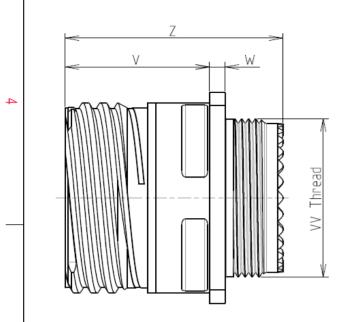
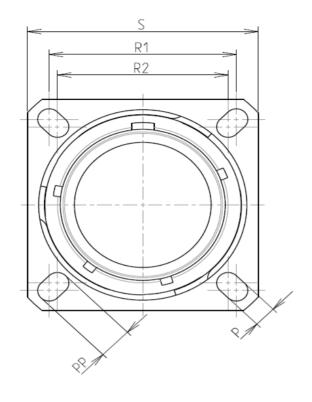
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

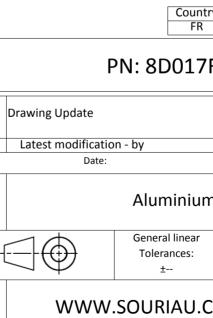
## CHARACTERISTICS

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

	-Stanuaru . Daseu on N	/112-012-36333 361163 111				0					
$\frown$	– -Shell Material	: Aluminium				Р	3.25±0.2				
						РР	4.93±0.2				SOL
	-Shell Plating	: Nickel				R1	26.97				C
	-Insulator	: Thermoplastic				R2	24.61				the Sp
	-Contacts	: Copper Alloy				S	33.3±0.3				
	-Seals & Grommet	: Silicon Elastomer			ŀ	V W	20.83+0/-1.25 2.1/2.5				
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			ŀ	Z	31.5 Max				
	-				ľ	VV THREAD	M25x1-6g		Г		
	-Durability	: 500 Mating cycles			•		•				
	-Delivered with Souria	u contacts and Accessories									
	-Temperature Range	65°C to +200°C									
	-Salt Spray	: 48 hours							В	09-04-17	Drawing
	-Mass	: 35.93 g ± 10%							ISS	DATE	Latest
	111035	1 33:33 8 - 10/3							Design	ed By:	1
										TITLE	
	BASIC SERIES:	8D 0 - 17 F	08	в	ε				SCA	ALE	
	SHELL TYPE : Square	Flange Receptacle							N	A	
	CONTACT TYPE : Sta	ndard Crimp Contact					ORIEN	TATION : E	SO		
	SHELL SIZE : 17					CONTACT TYPE : SOCKET(500 Matings)			SOURIAU		
						001111					
	PLATING : F = Nickel			CONTACT LAYOUT : 17-08				FORM			
							1		A	3	
L	Н	G		F			E	1	D		
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OURIAU shall not be liable for due to a use of the Products Specifications issued by either (professional recommend



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YOUT SHOWN AS EXA	MPLE			3			
not be liable for any r of the Products whic issued by either of th onal recommendatio Country FR PN: 8D017F(	h does not co he Parties or I n, technical n Jurisc	mply with by a third party		2			
n - by			MOD N	°			
CUSTOMER DRAWING       Aluminium Receptacle 8D series       General linear       Tolerances:       ±       859							
.SOURIAU.COM							
SOURIAU DRG N°         SHEET           8D017F08BE-C         1/2							
	B A						

r	<u>_</u>	G	нт —	m	D	0	
		Contact Layout					Panel Cutor
4	-х (	$ \begin{array}{c} \bullet^{-Y} \\ \oplus^{A} \\ \oplus^{B} \\ \oplus^{B} \\ \oplus^{B} \\ \oplus^{B} \\ \oplus^{B} \\ \oplus^{B} \\ \oplus^{C} \\ \bullet^{+X} \\ \oplus^{C} \\ \oplus^{C} \\ \bullet^{+X} \\ \oplus^{C} \\ \oplus^{$			λ Σ	SQUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
	Contr position A B C D	(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 receptad	ØT ØA Cle: Type 0: front mo
w	size no. co	230 (5.84)078 (1.98) 128 (3.25) +.086 (2.18)				<u>s</u>	Dim ØA ØAA R1 ØT
	-					SOURIAU shall not due to a use of t the Specifications issu (professiona	he Products w
S							Count FR : 8D017
					B 09-04-2 ISS DATE Designed By:		by
_ <b>_</b>					TITLE SCALE NA		Aluminiun General linear Tolerances: ±
					FORMAT	S	OURIAU
l	Н	G	F	E	A3 D	С	8D017F

