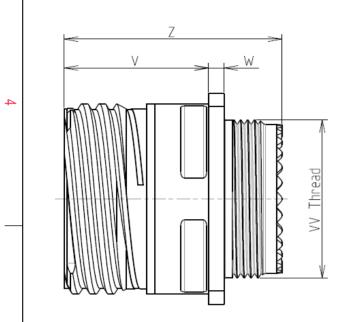
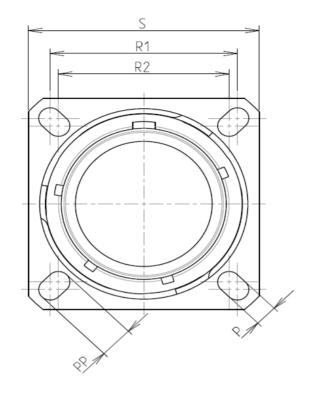
<b></b>	G	нт – – – – – – – – – – – – – – – – – – –	m	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

ယ

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium		
-Shell Plating	: Black Zinc Nickel		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories			
-Temperature Range	65℃ to +175℃		
-Salt Spray	: 500 hours		

: 27.2 g ± 10%

8D 0

G

17

Ζ

08

Ρ

F

Ν

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		

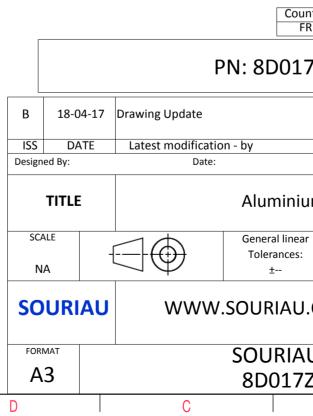
ORIENTATION : N

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 17-08

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



σ		Þ			
				4	
10/3	N T T N D T T N N D T T N N N D T T N N N N D T T N N N N N				
	1				
	1				
1					
AS EXAMPLE				3	
any non-conformi	ty or dama	go.			
s which does not co	ny non-conformity or damage hich does not comply with				
er of the Parties or Indation, technical n		Jarty			
	diction & Co		]		
FR	Not Liste	ed		2	
7Z08PN					
			]		
			MOD N°		
	CUSTON	MER DRAWING			
um Receptac	le 8D se	eries			
ar	NPRD	OS / PROJECT			
	This	859 document is the prop	perty of	1	
J.COM		SOURIAU must not be reproduc			
		nunicated without pe	rmission	-	
U DRG N° Z08PN-C			SHEET 1/2		
ZUOPIN-C B		A	-, -	J	

		۵	гт –	m		0	
		Contact Layout					Panel Cutor
4	-x (	$ \begin{array}{c}                                     $			~ -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta position A B C C	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)			4	Max. thickness panel for receptacle: Typ	Ø⊺ vpe 0: front mod
ω	size no. cor	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 tacts         Size contacts         Service rating         Contact         Supersedes           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 wi by either o
2						PN: 8	Countr FR 8D0172
					B 18-04-1 ISS DATE Designed By:	L7 Drawing Update Latest modification - by Date:	
-					TITLE SCALE NA		eral linear lerances: ±
					FORMAT		RIAU.C
	Н	G	F	E	A3		0017Z
	11		I I				I

