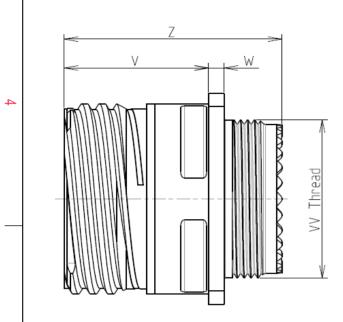
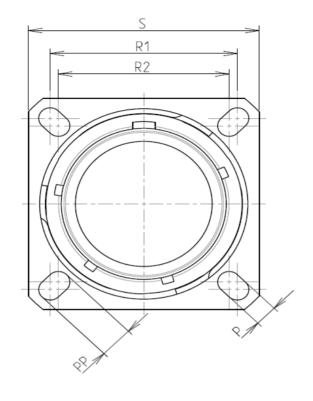
T G	TT	m	C







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 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	e : -65°C to +175°C				
-Salt Spray	: 500 hours				

: 27.83 g ± 10%

8D 0

G

17

Ζ

99

А

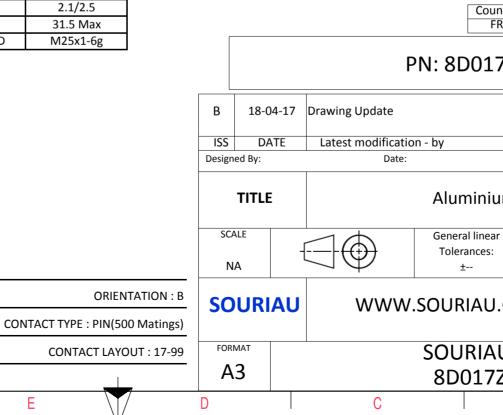
F

В

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

Е

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



	σ	I	A			
		l				
	-					
		0			4	
	6	- ANNO				
		The second secon				
7						
		1				
S EXA	AMPLE				3	
	non-conformit ch does not co					
er of t	of the Parties or by a third party ation, technical notice.)					
luatio	n, technicai n	otice.)				
untry FR	y Jurisdiction & Control List Not Listed					
/ 2:	99AB					
				MOD N°		
		CUSTOME	R DRAWING			
um	n Receptacle 8D series					
ar		NPRDS /	PROJECT			
		8	59		1	
	This document is the property of SOURIAU					
	COM it must not be reproduced or communicated without permission					
U I	DRG N°			SHEET		
'Z9	9AB-C	,		1/2		
	В		А			

r	工	G	г	m	D	0
		Contact Layout				Panel Cutor
4	-x-	$\begin{array}{c} +Y \\ P\Phi \\ S\Phi \\ W \\ \Phi \\ \Psi \\ \Psi$			Â če	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B + .131 (3.33) - C C + .239 (6.07) - E + .319 (6.10) F + .278 (7.06) G + .189 (4.80) H + .067 (1.70) J067 (1.70) K189 (4.80) L278 (7.06)	V-axis (mm) Contract position ID X-axis (mm) V-axis (mm) +.321 (8.15) N 305 (7.75) +.099 (2.51) 2.237 (7.44) P 239 (6.07) +.214 (5.44) 2.214 (5.44) R 131 (3.33) +.239 (7.44) 0.002 (5.51) O 0.70 (1.76) +.177 (4.50) 034 (0.86) T +.070 (1.78) +.177 (4.50) 161 (4.09) U +.175 (4.45) +.064 (2.39) -260 (6.60) V +.150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) V 150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) V 175 (4.45) +.084 (2.39) -161 (4.09) Z +.000 (0.00) +.064 (2.39)			Y	Max. thickness panel for receptacle: Type 0: front more
ယ	Sheli size Arrangement Nui	034 (0.86) mber of nttacts Size contacts Service rating Contact position ID Supersedes 2 16 I W.Z MS20053-99 21 20 I All others MS20053-99				Dim ØA ØAA R1
						ØT
						SOURIAU shall not be liable for an due to a use of the Products wl the Specifications issued by either o (professional recommenda
N						Counti FR PN: 8D0172
					B 18-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					TITLE	Aluminiun General linear
					NA	Tolerances:
					FORMAT A3	SOURIAU
l	Н	G	F	E	D	8D017Z

