I I I I I I I I I I I I I I I I I I I	G	нт. П	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 13

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 : -65°C to +175°C -Temperature Range : 500 hours -Salt Spray

: 15.75 g ± 10%

8D 0

G

13

Ζ

98

Ν

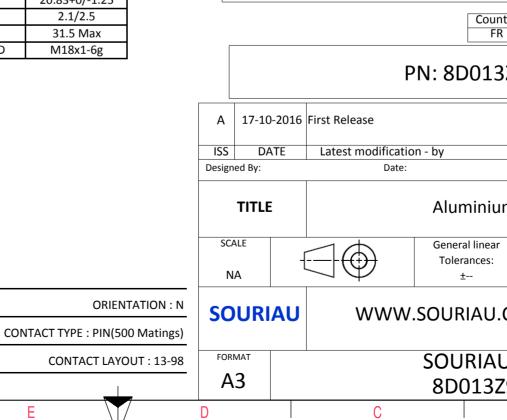
А

F

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M18x1-6g		

Е

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



	ω		ב ן	>		
A		0				4
	6/12					
	· .					
		1				
		1				
	-					
AS EXA	AMPLE					3
anv	non-conformit	v or dar	nage]	
s whic	ch does not co	mply wit	th			
	of the Parties or by a third party ation, technical notice.)					
untry	lurisd	liction &	Control List			
FR		Not Li				2
3Z9	98AN					
						-
		CUST	OMER DRAWING		NOD N°	<u> </u>
	Doorter					-
um	Receptacl	e 8D :	series			
ar :		NP	RDS / PROJECT			
		TI	859	property	of	1
J.CC	COM SOURIAU it must not be reproduced or					
			mmunicated without		sion	-
					SHEET	
298	BAN-C		<i></i>	<u> </u>	1/2	J
	U		· /	1		

		۵	гт —	m		0	
		Contact Layout					Panel Cutout
4	د.	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & $				SQUARE FLANGE RECEPTACLE (REAR MOUNTING	TYPE 0)
	Contr positio A B C C D C C D E F G G H J J	n D (mm) (mm) +.000 (0.00) +.195 (4.95) +.125 (3.18) +.150 (3.81) +.193 (4.90) +.030 (0.76) 104 (4.17) 105 (2.67) +.000 (0.00) 135 (3.43) 164 (4.17) 105 (2.67) 193 (4.90) +.030 (0.81) 125 (3.18) +.150 (3.81) 065 (1.65) 015 (0.38)			∑ - ¥		
ω	size no.	065 (1.65)015 (0.38) umber Size contacts Service Contact location Supersedes of 20 I All MS20051-98					Dim ØA ØAA R1 ØT
	_						
						due to a use the Specifications	not be liable for any of the Products whi issued by either of onal recommendati
N							Country FR
						F	N: 8D013Z
					A 17-10-201 ISS DATE Designed By:	6 First Release Latest modificatio Date:	n - by
					TITLE		Aluminium
<u> </u>					SCALE NA	$\bigcirc \bigcirc$	General linear Tolerances: ±
					SOURIAL	J www	.SOURIAU.C
					FORMAT A3		SOURIAU 8D013Z9
	Н	G	F	E	D	С	

