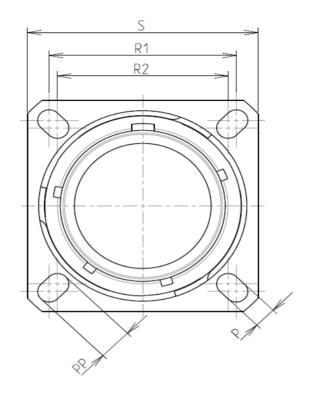
т	D I	н т	m	0







Keying Shown as example

CHARACTERISTICS

ယ

 \mathbf{N}

-Mass

BASIC SERIES:

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

1	-Shell Material	: Aluminium			
	-Shell Plating	: Olive drab Cadmium			
	-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 +175℃			
	-Salt Spray	: 500 hours			

: 16.37 g ± 10%

8D 0

13

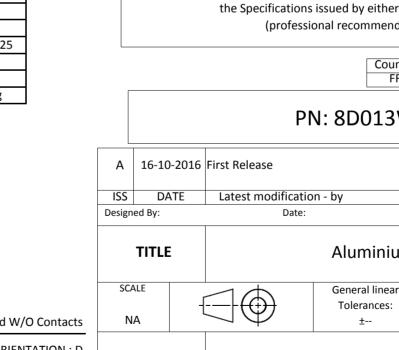
W

04

S

D L

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	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		



SHELL TYPE : Square Flange Receptacle Delivered W/O Contacts CONTACT TYPE : Standard Crimp Contact ORIENTATION : D **SOURIAU** WWW.SOURIAU CONTACT TYPE : SOCKET(500 Matings) SHELL SIZE : 13 SOURIA FORMAT PLATING : W = Olive drab Cadmium CONTACT LAYOUT : 13-04 A3 8D013V С G F Н Е D

C		Φ		Þ		
						4
LAY	OUT SHOWN AS EXA	MPLE				3
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)						
PN: 8D013W04SDL						
rst Release						
Date:	- 1		CUSTO	MER DRAWING		
Aluminium Receptacle 8D series						
$] \bigoplus$	General linear Tolerances: ±			RDS / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° 8D013W04SDL-C			SHEET 1/2			
С		B		A		l

ŗ		۵	г п	m	D	0	
		Contact Layout					Panel Cutou
4	Х	$ \begin{array}{c} $			7	SQUARE FLANGE RECEPTACLE (TYPE OR REAR MOUNTING	0)
		ID (mm) (mm) +.000 (0.00) +.150 (3.81) +.146 (3.71) +.035 (0.89) +.000 (0.00) 083 (2.11) 146 (3.71) +.035 (0.89)			بر ج		ØT_
ى						Ø Ø/ R	im ØA AA 81 ØT
						SOURIAU shall not be due to a use of the the Specifications issue (professional r	e Products wh ed by either of
N						 	Country FR 8D013W
					A 16-10- ISS DA Designed By:	2016 First Release	
					TITLE		Aluminium
_					NA		URIAU.C
					FORMAT A3	SC	DURIAU D013W0
l	Н	G	F	E	D	С	

