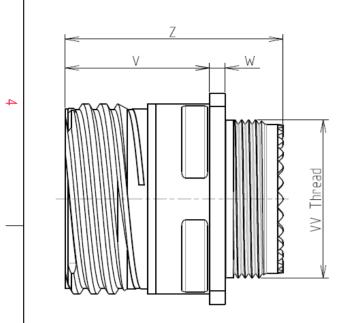
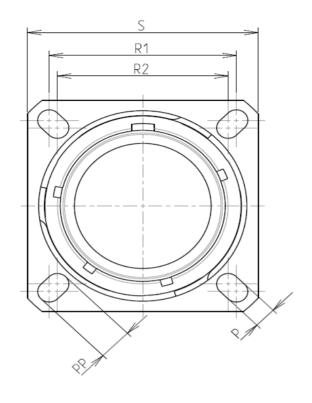
т	۵	П	m	0







Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

ω

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

	-Stanuaru . Daseu on r	VIIL-DIL-JOJJJ JEILES III										
\frown	 -Shell Material	: Aluminium					Р	3.25±0.2				
							PP	4.93±0.2				SOURIAU shall
	-Shell Plating	: Nickel					R1	26.97				due to a use the Specificatior
	-Insulator	: Thermoplastic					R2	24.61				(profess
	-Contacts	: Copper Alloy					S V	33.3±0.3 20.83+0/-1.25				(profest
	-Seals & Grommet	: Silicon Elastomer				-	W	20.83+0/-1.23				
N	-Contact Plating	: Gold over copper Alloy 0.8µm min	iimum				Z	31.5 Max				
	-Durability	: 500 Mating cycles				V	V THREAD	M25x1-6g				
	-Delivered without So											
	-Temperature Range	: -65°C to +200°C							[00.04.47	Dura includedo
	-Salt Spray	: 48 hours								В	09-04-17	Drawing Update
_	-Mass	: 29.69 g ± 10%							_	ISS	DATE	Latest modificat
										Designe	ed By:	Date:
											TITLE	
	BASIC SERIES:	8D 0 - 1	7 F	08	s c	L			-	SCA	ALE	
_	SHELL TYPE : Square	Flange Receptacle						Delivered W/	O Contacts	N	A -	$\Box \oplus$
	CONTACT TYPE : Standard Crimp Contact					L	ORIENTATION : C		TATION : C	SOURIAL		WWW
	SHELL SIZE : 17						CONTACT TYPE : SOCKET(500 Matings)		0 Matings)	SOURIAU VV		
	PLATING : F =	Nickel						CONTACT LAYO	UT : 17-08	FORM	MAT	<u> </u>
				1						A	3	
L	Н	G			=			E	1	D		С

с <u>в</u> >										
					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.) Country Jurisdiction & Control List FR Not Listed										
Р	N: 8D017F0	8SCL								
Drawing Update Latest modification - by MOD N°										
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series										
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859 This document is the property of								
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission										
SOURIAU DRG N°SHEET8D017F08SCL-C1/2										
C B A										

		G	гт –	m		0	
		Contact Layout					Panel Cutor
4	-x ($ \begin{array}{c} $			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta position A B C D E	Contacts (Insert arrangement 17-8) act Location X-axis Y-axis (mm) (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.096 (2.18) +.230 (5.84) 078 (1.98)			J.	Max. thickness panel for receptacle: Ty	_Ø⊺ ype 0: front mod
ω	F G H Shell Arrangement Nun size no. coi	230 (5.84)078 (1.98) 128 (3.25) +.086 (2.18)				Dim ØA ØAA R1 ØT	A
						SOURIAU shall not be li due to a use of the P the Specifications issued (professional rec	Products wh by either o
N							Counti FR
					B 09-04-1 ISS DATE Designed By:	7 Drawing Update Latest modification - by Date:	
-					TITLE SCALE NA	Gene	uminiun Ieral linear Ierances: ±
					SOURIA		iriau.c Uriau
					A3	8D	08140 0017F(
	Н	G	F	E	D	C	

