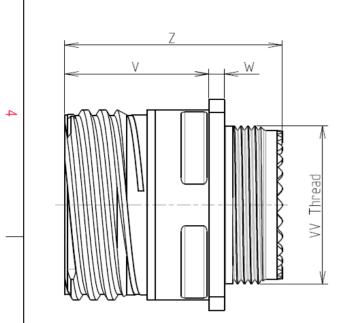
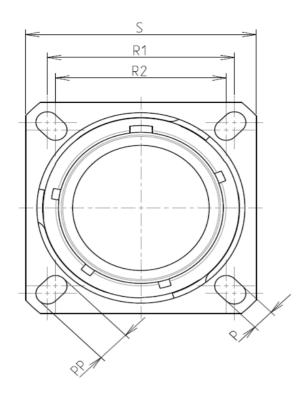
 Q	т	m	D	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

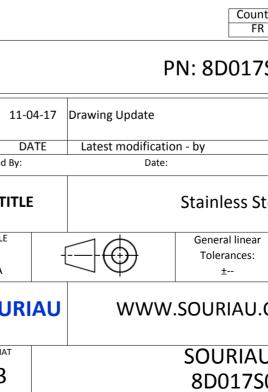
CHARACTERISTICS

ω

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

\sim	-Standard . Dased on h								
	-Shell Material	: Stainless Steel			Р	3.25±0.2			
	-Shell Plating	: Nickel			PP	4.93±0.2			
	-				R1 R2	26.97 24.61			
	-Insulator	: Thermoplastic			R2 S	33.3±0.3			
	-Contacts	: Copper Alloy				20.83+0/-1.25			
	-Seals & Grommet	: Silicon Elastomer			Ŵ	2.1/2.5			
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minir	num		Z	31.5 Max			
	-Durability	: 500 Mating cycles			VV THREAD	M25x1-6g		Γ	
	-Delivered without Sou	uriau contacts							
	-Temperature Range	: -65°C to +200°C							
	-Salt Spray	: 500 hours						B	1
	-Mass	: 65.65 g ± 10%						ISS	
								Design	ed By
									тіт
	BASIC SERIES:	8D 0 - 17	s	08 S 0	C L			SC/	ALE
_	SHELL TYPE : Square	Flange Receptacle				Delivered W/0	O Contacts	N	IA
	· · · · ·								
	CONTACT TYPE : Sta	ndard Crimp Contact		L		ORIEN	TATION : C	SO	U
	SHELL SIZE : 17				CONTA	CT TYPE : SOCKET(50	0 Matings)		
	PLATING : S = Nickel				CONTACT LAYOUT : 17-08			FORMAT	
				I				A	3
L	Н	G		F		E]	D	

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



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AS EX4	AMPLE				3	
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	1			MOD N°	<u> </u>	
Stee	customer drawing eel Receptacle 8D series					
			59		1	
	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N°			SHEET 1/2		
200	BSCL-C			1/2	J	
	В	I	А			

		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 C D E	Contacts (Insert arrangement 17-8) act Location X-axis (mm) Y-axis (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.096 (2.18) +.230 (5.84) 078 (1.98)				Max. thickness panel for receptacle: Typ	Ø⊺ /pe 0: front mod
ω	F G H Shell Arrangement Nur size no. coi	230 (5.84)078 (1.98)				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued t (professional rec	Products wh by either o
N						PN: 8	Counti FR D0175
_					B 11-04-1 ISS DATE Designed By:	L7 Drawing Update Latest modification - by Date:	
_ _					TITLE SCALE NA		eral linear lerances: ±
					FORMAT		RIAU.C
		2			A3	8D	017S
	Н	G	l F	E	D	C	

