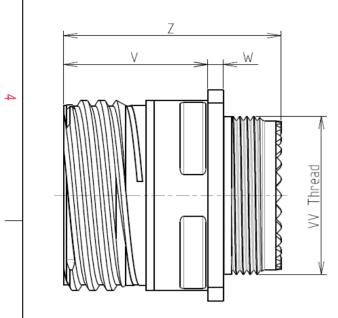
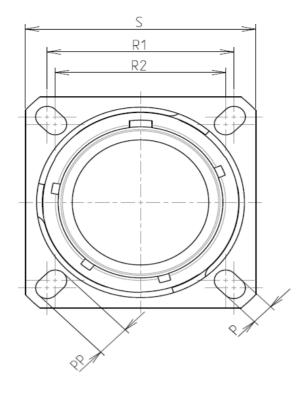
Ŧ	D D	нт — П	m	O







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-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°C to +175°C			
-Salt Spray	: 2000 hours			

Connector dimension				
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			

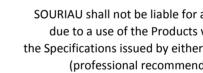
Delivered W/O Contacts

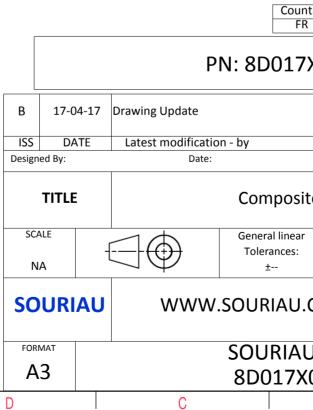
CONTACT LAYOUT : 17-08

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : B





-Mass : 19.7 g ± 10% BASIC SERIES: 8D 0 -SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17

PLATING : X = Without Plating

Н

17

G

Х

08

Ρ

F

B L

	ω		А		_	
					4	
AS EXA	AMPLE				3	
s which er of t indation untry FR	non-conformit ch does not co che Parties or b on, technical n Jurisc	mply with by a third otice.)	h party Control List		2	
				MOD N°	-	
site	CUSTOMER DRAWING Receptacle 8D series					
ar :	NPRDS / PROJECT					
859 This document is the property of SOURIAU it must not be reproduced or communicated without permission					1	
	DRG N°	I		SHEET		
λυδ	BPBL-C		A	1/2		

		۵	гт –	m		0	
		Contact Layout				F	Panel Cutor
4	-x ($ \begin{array}{c} $			π	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta position A B C C	Contacts (insert arrangement 17-8) ct 1DD Location X-axis (mm) Y-axis (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.086 (2.18) +.230 (5.84) 078 (1.98) +.094 (2.39) 216 (5.49)			¥	Max. thickness panel for receptacle: Typ	Ø⊺ /pe 0: front mod
ω	size no. cor	094 (2.39) 216 (5.49) 230 (5.84) 078 (1.96) 128 (3.25) +.006 (2.18) +.000 (0.00) 052 (1.32) nber of tacts contacts rating contacts rating location 8 16 II All				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued l (professional rec	Products wi by either o
N						PN: 8	Countr FR D017
					B 17-04-1 ISS DATE Designed By:	L7 Drawing Update Latest modification - by Date:	
-					TITLE SCALE NA	Gene	eral linear lerances: ±
					SOURIA		
				_	FORMAT A3		URIAU 017X(
	Н	G	F	E	D	С	

