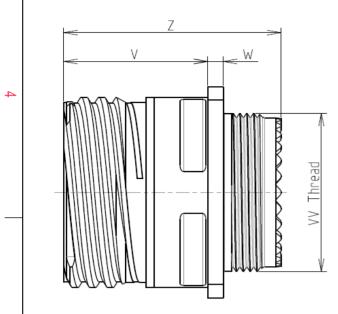
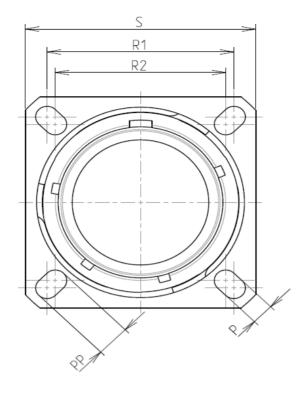
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

ł	-Shell Material	: Composite	
	-Shell Plating	: Without Plating	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum	
	-Durability	: 500 Mating cycles	
-Delivered with Souriau contacts and Accessories			
	-Temperature Range	: -65℃ to +175℃	
	-Salt Spray	: 2000 hours	

: 32.8 g ± 10%

8D 0

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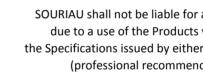
F

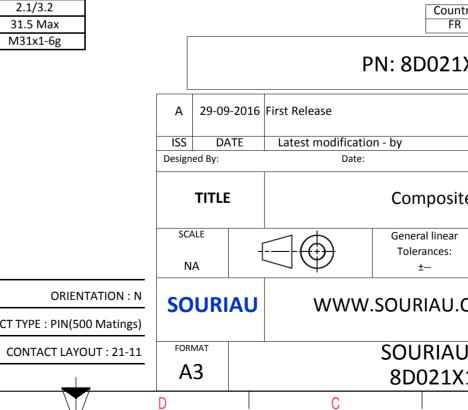
Ν

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

CONTACT TYPE : PIN(500 Matings)

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		Contact Layout					Panel Cutout
4	-x ($ \begin{array}{c} $			٨	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +:306 (7.77) C +:348 (8.84) D +:227 (5.77) E +:000 (0.00) F -:227 (5.77) Shell Arrangement size no.	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.332 (8.43) G 348 (8.84) 061 (1.55) +.177 (4.50) H 306 (7.77) +.177 (4.50) 061 (1.55) J 121 (3.07) +.332 (8.43) 270 (6.86) K +.000 (0.00) +.123 (3.12) 353 (8.97) L +.000 (0.00) 115 (2.92)	s		Ϋ́	ØA.	
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					ISS DAT Designed By:	Latest modification - by Date:	
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<u> </u>					SCALE NA		neral linear olerances: ±
					SOURIA	WWW.SOL	JRIAU.CO
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