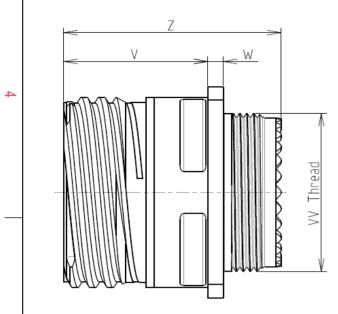
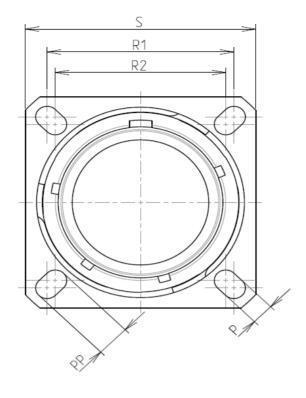
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

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

-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 with Souria	u contacts and Accessories
-Temperature Range	: -65°C to +175°C
-Salt Spray	: 2000 hours

: 46.6 g ± 10%

8D 0

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25

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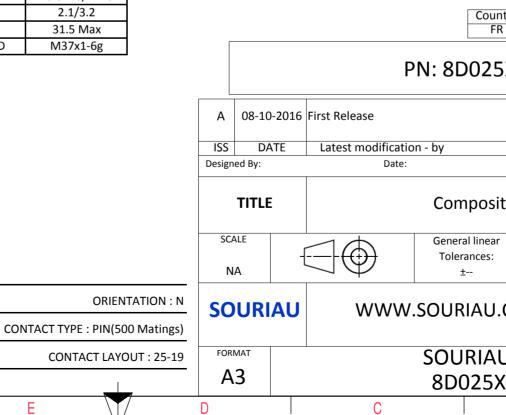
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Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
PP	6.15±0.2			
R1	38.1			
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

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



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		Contact Layout				P	anel Cutou
4		,			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm) A +.000 (0.00) + B +.236 (5.99) + C B +.236 (5.99) + C +.354 (8.99) + C D +.472 (11.99) + E +.354 (8.99) - C F +.236 (5.99) - C 354 (8.99) - C G +.000 (00) - C 354 (8.99) - C J 354 (8.99) - C 354 (8.99) - C K 472 (11.99) + C 472 (11.99) + Shell Arrangement Nu Size no. cc	Y-axis (mm) Contact (mm) X-axis (mm) Y-axis (mm) 409 (10.39) L 354 (8.99) +.205 (5.21) 409 (10.39) M 226 (5.99) +.409 (10.39) 205 (5.21) N 118 (3.00) +.205 (5.21) 000 (0.00) P +.118 (3.00) +.205 (5.21) 205 (5.21) R +.236 (5.99) +.000 (0.00) 409 (10.39) S +.118 (3.00) 205 (5.21) 409 (10.39) T 118 (3.00) 205 (5.21) 409 (10.39) U 230 (5.99) +.000 (0.00) 205 (5.21) V +.000 (0.00) +.000 (0.00) 205 (5.21) V +.000 (0.00) +.000 (0.00) 000 (0.00)			Σ Σ		2 <u>ØT</u>
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						PN: 8	D025X
					A 08-10-2	016 First Release	
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					TITLE	Cor	mposite
<u> </u>					SCALE NA		eral linear erances: ±
					SOURIA	WWW.SOUI	RIAU.C
					FORMAT A3		JRIAU 025X1
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