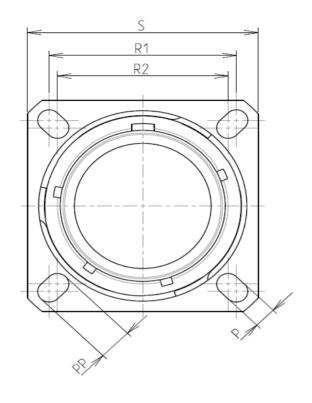
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
N	-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 +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 67.12 g ± 10%			

8D 0

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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

Delivered W/O Contacts

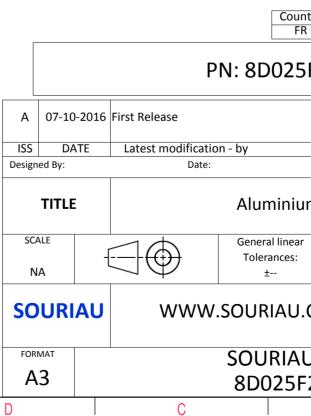
CONTACT LAYOUT : 25-24

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : B

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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		Contact Layout				Panel Cutou
4					A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locat A +.000 (0.00) B +.230 (5.84) C +.403 (10.24) D +.461 (11.71) E +.413 (10.49) r 370 (9.40) G +.230 (5.84) H +.000 (0.00) J 230 (5.84) K 370 (9.40) L 413 (10.49) M 461 (11.71)	Contacts Contact Location Y-axis position ID X-axis Y-axis +472 (11.99) N -403 (10.24) +298 (7.57) +410 (10.41) P -230 (5.84) +410 (10.41) +286 (7.57) R +000 (0.00) +234 (5.84) +100 (2.54) S +230 (5.84) +172 (4.37) -134 (3.40) T +186 (4.72) -062 (1.57) 336 (0.53) U +211 (5.36) -267 (6.76) 441 (11.20) V +000 (0.00) -323 (8.20) 456 (12.57) W -211 (5.36) -267 (6.76) 336 (8.53) Y -230 (5.84) +172 (4.37) 336 (8.53) Y -230 (5.84) +172 (4.37) 134 (3.40) Z +000 (0.00) -512 (1.87)				ØT ØA
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					A 07-10-20	PN: 8D025F
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