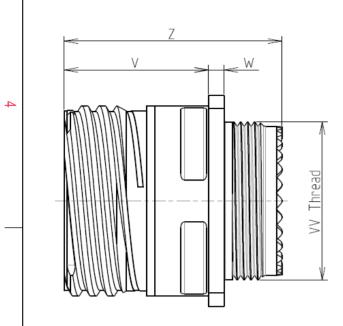
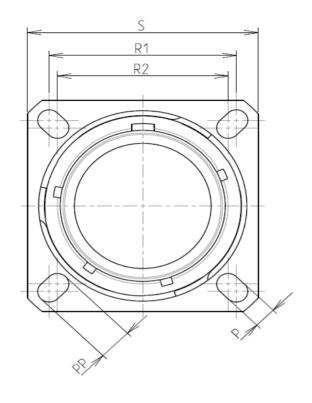
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LAYOUT SHOWN AS

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			
2	-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%			

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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

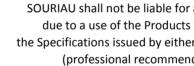
Delivered W/O Contacts

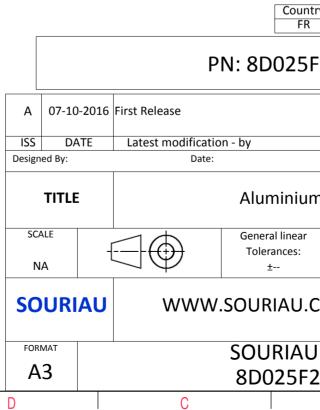
CONTACT LAYOUT : 25-24

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : N





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		Contact Layout				Panel Cutou
4					Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact Locat position ID X-axis A +.000 (0.00) B +.230 (5.84) C +.403 (10.24) D +.461 (117.1) E +.413 (10.49) F 370 (9.40) J 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 +4.72 (11.99) N -403 (10.24) +298 (7.57) +4.10 (10.41) P -230 (5.84) +410 (10.41) +289 (7.57) R +000 (0.00) +234 (5.94) +100 (2.54) S +230 (5.84) +172 (4.37) 384 (3.40) T +186 (4.72) -062 (1.57) 441 (11.20) V +200 (0.00) -323 (8.20) 441 (11.20) V -211 (5.36) -267 (6.78) 441 (11.20) X -186 (4.72) -062 (1.57) 438 (8.53) Y -230 (5.84) +172 (4.37) 441 (11.20) X -186 (4.72) -062 (1.57) 441 (12.01) X -186 (4.72) -062 (1.57) 441 (13.20) X -186 (4.72) -062 (1.57) 141 (3.40) Z +000 (0.00) +0.28 (0.71) 141 (3.40) Z +0000 (0.00) -0.28 (0.71) <th></th> <th></th> <th>α ₩</th> <th>ØT ØT</th>			α ₩	ØT ØT
ى		Vumber of contacts Size contacts Service rating Contact location 12 12 1 AB.5 EM AB.7 XY AB 12 16 I AB.7 XY AB				Dim ØA ØAA R1 ØT
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