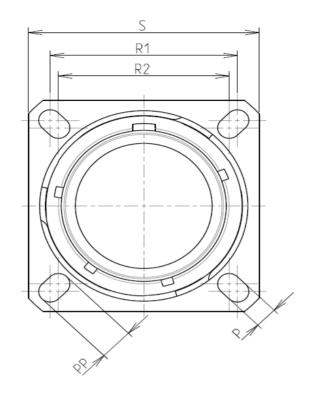
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

Ì	-Shell Material	: Aluminium		
	-Shell Plating	: Black Zinc Nickel		
	-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 without Souriau contacts			
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 500 hours		

: 24.17 g ± 10%

8D 0

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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		

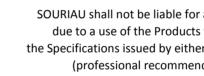
Delivered W/O Contacts

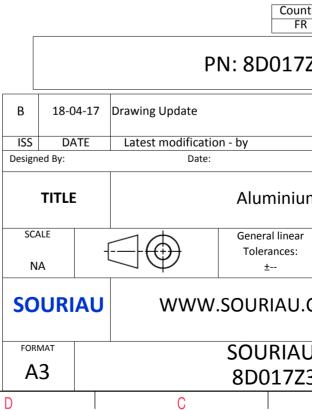
CONTACT LAYOUT : 17-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N





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4		Contact Layout			A	Par SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	nel Cuto
	2312 (7.92) 3312 (7.92) 4242 (6.15) 5234 (5.94) 6234 (5.94)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.086 (2.18) 29 .000 (0.00) 094 (2.39) 004 (0.10) 30 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 274 (0.96) +.221 (5.61) 32 +.098 (2.26) +.316 (8.33) +.131 (3.33) 33 +.078 (1.98) +.221 (5.61)			<u>⊼</u> –	Max. thickness panel for receptacle: Type	
ω	11 156 (3.96) 12 156 (3.96) 13 156 (3.96) 14 156 (3.96) 15 156 (3.96) 16 156 (3.96) 17 089 (2.26)	-0.49 (124) 35 +.078 (1.98) +.041 (1.04) -139 (3.53) 36 +.078 (1.98) 049 (1.24) -229 (5.82) 37 +.078 (1.98) 139 (3.53) ±279 (7.09) 38 +.078 (1.98) 229 (5.82) ±176 (4.47) 39 +.078 (1.98) 229 (5.82) ±176 (4.47) 39 +.078 (1.98) 229 (5.82) ±176 (4.47) 39 +.078 (1.98) 229 (5.82) ±176 (4.47) 39 +.078 (1.98) 229 (5.82) ±086 (2.18) 40 +.172 (4.37) +.279 (7.09) ±086 (2.18) 40 +.172 (4.37) +.279 (7.09) ±04 (4.67) 43 +.156 (3.96) +.086 (2.18) ±184 (4.67) 43 +.156 (3.96) 004 (0.10) ±274 (6.96) 44 +.156 (3.96) 094 (2.39) ±316 (8.03) 45 +.156 (3.96) 274 (6.96) Contacts (Insert arrangement 17-35) 004 Location				Dim ØA ØAA R1 ØT	
	20 -078 (1.98) 21 -078 (1.98) 22 -078 (1.98) 23 -078 (1.98) 24 -078 (1.98) 25 000 (0.00) 26 000 (0.00) 27 000 (0.00) 28 .000 (0.00) 28 .000 (0.00) 28 .000 (0.00)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.131 (333) 47 +.242 (6.15) +.221 (5.51) +.041 (1.04) 48 +.234 (5.94) +.131 (3.33) 049 (1.24) 49 +.234 (5.94) +.041 (1.04) 139 (3.53) 50 +.234 (5.94) 049 (1.24) 229 (5.82) 51 +.234 (5.94) 049 (1.24) 319 (8.150) 52 +.234 (5.94) 139 (3.53) 319 (8.150) 52 +.234 (5.94) 229 (5.82) +.328 (8.36) 53 +.312 (7.92) +.006 (2.18) +.328 (8.36) 53 +.312 (7.92) 004 (0.20) 006 (2.18) 55 +.312 (7.92) 004 (0.20) 004 (0.10) mber of ontacts Size contacts Service rating Contact location Supersede				SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts wł y either o
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					B 18-04-1 ISS DATE Designed By:	Latest modification - by Date:	
-					TITLE SCALE NA	Genera Tolera ±	niniun al linear rances: ±
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