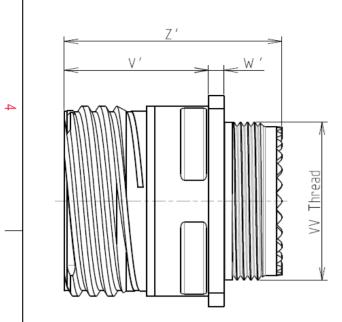
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

ł	-Shell Material	: Composite			
	-Shell Plating	: Olive drab Cadmium			
	-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	: 2000 hours			

: 19.2 g ± 10%

8D 0

G

17

J

35

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Connector dimension			
Nominal			
3.25±0.2			
4.93±0.2			
26.97			
24.61			
33.3±0.3			
19.5+1.4/-0			
2.1/3.65			
32 Max			
M25x1-6g			

Delivered W/O Contacts

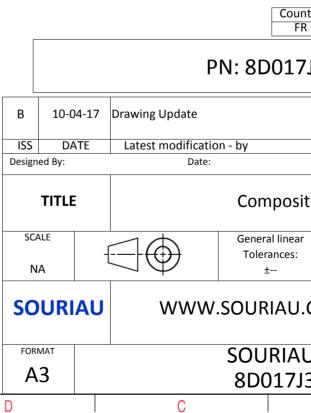
CONTACT LAYOUT : 17-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D

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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4	-	Contact Layout			٨	PA SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	anel Cutor
	2312 (7.92) 3312 (7.92) 4242 (6.15) 5234 (5.94)	Contacts (Insect arrangement 17-35) on Contact position ID Location Y-avis (mm) Contact position ID X-axis (mm) Y-avis (mm) -0.04 (0.10) 29 0.00 (0.00) 094 (2. 0.000 (0.00) 094 (2. 0.000 (0.00) -0.04 (0.10) 30 0.000 (0.00) 184 (4. 1. 0.000 (0.00) 274 (0. 0.274 (0. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	39) 67) 990) 03) 61) 533) 24)		α –	Max. thickness panel for receptacle: Typ	Ø⊺ pe 0: front mou
ى	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	-229 (5 82) 37 + 078 (1.98) -139 (3) +279 (7.09) 38 + 078 (1.98) -229 (5) +176 (4.47) 39 + 078 (1.98) -319 (8) +086 (2.18) 40 +172 (4.37) +279 (7) -004 (0.10) 41 +156 (3.96) +086 (2) -094 (2.39) 42 +156 (3.96) +086 (2) -184 (4.67) 43 +156 (3.96) -004 (0) -274 (6.90) 44 +156 (3.96) -094 (2) +316 (8.03) 45 +156 (3.96) -184 (4) +221 (5.61) 46 +156 (3.96) -274 (6.90) Contacts (Insert arrangement 17-35) Location Location	53) 52) 10) 99) 47) 18) 10) 39) 57) 96)			Dim ØA ØAA R1 ØT	
	ID (mm) 19 078 (1.98) 20 078 (1.98) 21 078 (1.98) 22 078 (1.98) 23 078 (1.98) 24 078 (1.98) 24 078 (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)	T-akis (mm) position ID (mm) A-akis (mm) T-akis (mm) +131 (3.33) 47 +242 (6.15) +221 (5.6 +221 (5.6) -049 (124) 48 +234 (5.94) +.131 (3.3 +0.49 (124) -049 (124) 49 +234 (5.94) +.041 (1.0) -139 (3.53) 50 +234 (5.94) 049 (1.2) -229 (5.82) 51 +234 (5.94) 049 (1.2) -319 (8.10) 52 +234 (5.94) 249 (5.8) -329 (5.83) 53 +312 (7.92) +.006 (2.1) +176 (4.47) 54 +312 (7.92) 004 (2.1) +086 (2.16) 55 +312 (7.92) 094 (2.2) -004 (0.10) mber of Size Service Contact Supers ontacts contacts contacts ratus location Supers ontacts	511 133) 141 133 133 122 188) 100 199 100 100 100 100 100 100			SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts wh by either of
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