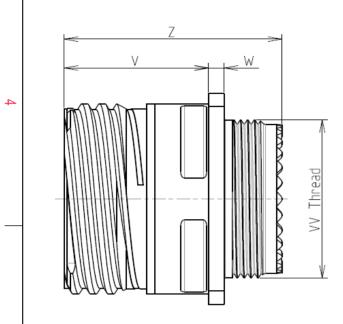
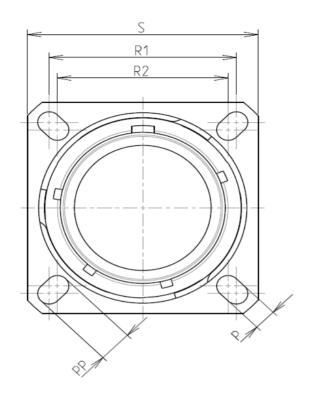
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 19

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Aluminium -Shell Plating : Black Zinc Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C

: 500 hours

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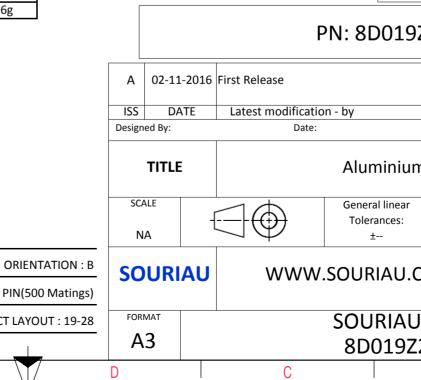
Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	29.36			
R2	26.97			
S	36.5±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M28x1-6g			

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 19-28

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



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of the Parties or by a third party dation, technical notice.)					
untry Jurisdiction & Control List					
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um Recentaclo 8D corioc					
um Receptacle 8D series					
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		Contact Layout					Panel Cutout
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_		Contacts			¥		
ω	$\begin{array}{c} {\rm C} & +286(7.26)\\ {\rm D} & +345(8.76)\\ {\rm E} & +357(9.07)\\ {\rm F} & +321(8.15)\\ {\rm G} & +242(8.15)\\ {\rm H} & +130(3.30)\\ {\rm J} & +000(0.00)\\ {\rm K} & -130(3.30)\\ {\rm L} & -242(6.15)\\ {\rm N} & -321(8.15)\\ {\rm N} & -327(9.07)\\ {\rm P} & -345(8.76)\\ \end{array}$	(Insert arrangement 19-28) Contact location Contact location Y-axis Contact location position ID (mm) (mm) +353 (8.97) R -286 (7.26) +217 (5.51) +305 (7.75) S -189 (4.80) +305 (7.75) +217 (5.51) T -066 (1.68) +353 (8.97) +098 (2.49) U +000 (0.00) +220 (5.84) -033 (0.84) V +124 (3.15) +183 (4.90) -160 (4.06) W +209 (5.31) +095 (2.41) -286 (6.73) X +228 (5.79) -033 (0.84) -335 (8.51) Y +174 (4.42) -151 (3.84) -335 (8.51) g -174 (4.42) -151 (3.84) -335 (8.51) g -128 (5.79) -033 (0.84) -335 (8.51) g -174 (4.42) -151 (3.84) -336 (8.51) g -128 (5.79) -033 (0.84) -336 (8.51) g -128 (5.79) -033 (0.84) -336 (8.51) g -128 (5.73)					Dim ØA ØAA R1 ØT
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_ _					SCALE NA		General linear Tolerances: ±
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