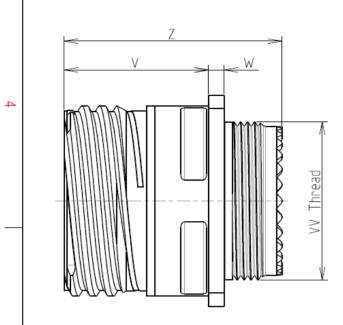
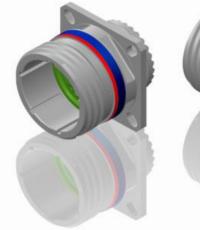
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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

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	-Shell Material	: Aluminium	
	-Shell Plating	: Nickel	
	-Insulator	: Thermoplastic	
	-Contacts	: Copper Alloy	
	-Seals & Grommet	: Silicon Elastomer	
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	
	-Durability	: 500 Mating cycles	VV
	-Delivered without Sou	uriau contacts	
	-Temperature Range	- 65°C to +200°C	
	-Salt Spray	: 48 hours	
	-Mass	: 32.05 g ± 10%	

8D 0

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Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
'V THREAD	M31x1-6g

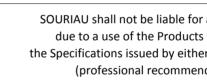
Delivered W/O Contacts

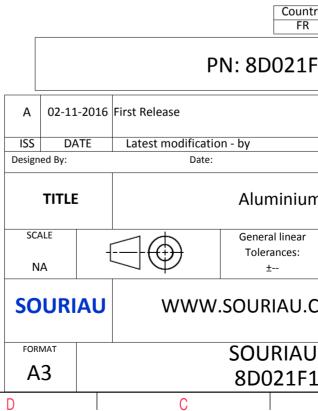
CONTACT LAYOUT : 21-11

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D





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		Contact Layout				Panel Cutout
4	-x ($ \begin{array}{c} $			T	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +:306 (7.77) C +:348 (8.84) D +:227 (5.77) E +:000 (0.00) F -:227 (5.77) Shell Arrangement no. Nu	Contacts (Insert arrangement 21-11) ion Contact Position Location Y-axis position X-axis Y-axis (mm) ID (mm) (mm) (mm) +332 (8.43) G -348 (8.84) -061 (1.55) +177 (4.50) H -306 (7.77) +177 (4.50) -200 (6.86) K +000 (0.00) +123 (3.12) -353 (8.97) L +.000 (0.00) -115 (3.22) -353 (8.97) L +.000 (0.00) -115 (3.22) imber of contacts Size Service Contact Supersedi location 11 12 I All MS20055-	5		<u>ل</u>	
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						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
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					ISS DA Designed By:	TE Latest modification - by Date:
					TITLE	Aluminium
<u> </u>					SCALE NA	General linear Tolerances: ±
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