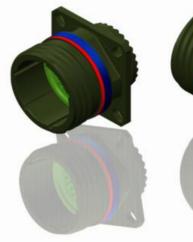
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	<sub>∶</sub> -65°C to +175°C			

: 2000 hours

8D 0

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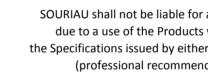
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

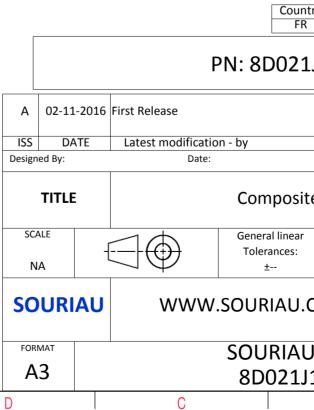
ORIENTATION : C

CONTACT TYPE : PIN (1500 Matings)

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CONTACT LAYOUT : 21-11





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		Contact Layout					Panel Cutout
4	-x (	$ \begin{array}{c}                                     $				SQUARE FLANGE RECEPTACLE REAR MOUNTING	(TYPE 0)
	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)           on         Contact Y-axis         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)          661 (1.55)         J        121 (3.07)         +.332 (8.43)          270 (6.86)         K         +.000 (0.00)         +.123 (3.12)          353 (8.97)         L         +.000 (0.00)        115 (.2.92)          270 (6.86)              mber of ntacts         Scitze         Service         Contact         Supersed           11         12         I         All         MS20055-	5				ØT.
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