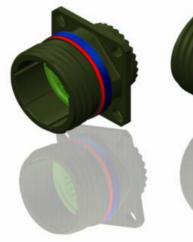
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LAYOUT SHOWN AS

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	_∶ -65°C to +175°C			

: 2000 hours

8D 0

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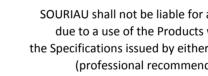
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

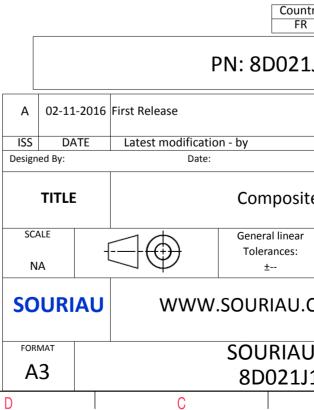
ORIENTATION : C

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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