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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 11

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

	-Shell Material	: Aluminium		
	-Shell Plating	: Nickel		
2	-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 with Souriau contacts and Accessories			
	-Temperature Range	-65°C to +200°C		
	-Salt Spray	: 48 hours		
	-Mass	: 15.23 g ± 10%		

8D 0

G

11

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F

35

В

F

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	20.62		
R2	18.26		
S	26.2±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M15x1-6g		

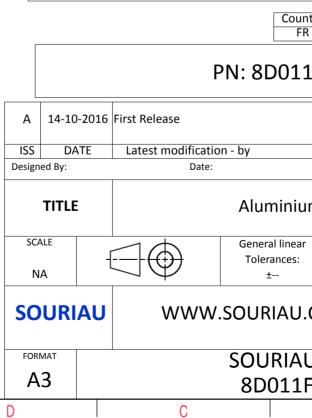
ORIENTATION : E

CONTACT LAYOUT : 11-35

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout				Panel Cutout
4	-3	$ \begin{array}{c} & & & & & \\ & & & & \\ & & & \\ & & & \\ & $			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	2 +.085 (2.16) - 3 +.138 (3.51) - 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00)	Contacts Location Vaxis Contact position ID Location Y-axis (mm) Contact position ID Contact (mm) Y-axis (mm) +146 (3.71) 8 138 (3.51) 045 (1.14) +118 (3.00) 9 138 (3.51) 045 (1.14) -045 (1.14) 10 008 (2.16) +.118 (3.00) -045 (1.14) 11 +.009 (0.00) +.056 (1.68) -118 (3.00) 12 +.049 (1.24) 035 (0.89) 118 (3.00)			2	
	Shell Arrangement Nu size no. co	pplicable to MIL-DTL-38999 only) mber of Size Service Contact Supersedes ntacts contacts rating location 13 22D M All MS27526-35				\øa_
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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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						PN: 8D011F
					A 14-10-2 ISS DATE	016 First Release
					Designed By:	Date:
					SCALE	Aluminium General linear
<u> </u>					NA	Tolerances:
					SOURIA	WWW.SOURIAU.Co
					FORMAT A3	SOURIAU 8D011F3
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