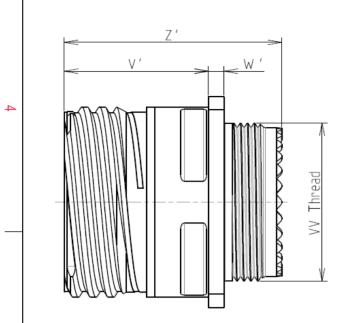
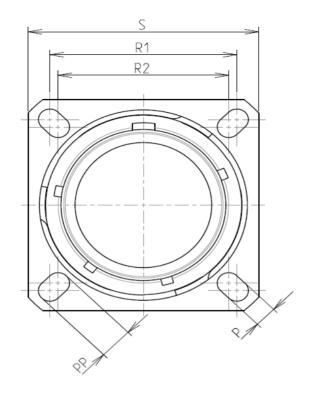
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

1	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	: -65°C to +200°C			
	-Salt Spray	: 2000 hours			

: 7.9 g ± 10%

8D 0

G

09

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В

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Connector dimension					
Dim	Nominal				
Р	3.25±0.2				
PP	5.49±0.2				
R1	18.26				
R2	15.09				
S	23.8±0.3				
V'	19.5+1.4/-0				
W'	2.1/3.65				
Ζ'	32 Max				
VV THREAD	M12x1-6g				

Delivered W/O Contacts

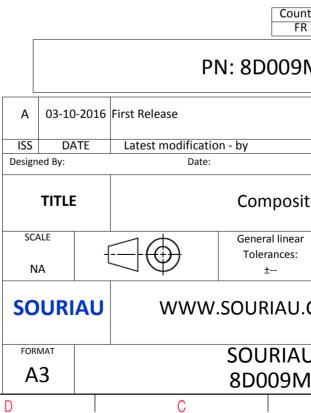
CONTACT LAYOUT : 09-35

CONTACT TYPE : SOCKET(500 Matings)

Е

**ORIENTATION : B** 

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



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any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)						
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SOURIAU it must not be reproduced or communicated without permission						
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		Contact Layout				Panel Cutou
4	-×	$s \bigoplus 1$ $s \bigoplus 1$ s			٨	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Cont positi ID 1 2 3 3 4 4 5 6 6 (Applicabl	Contact location    X-axis  Y-axis    (mm)  (mm)    +.045 (1.14)  +.078 (1.98)    +.078 (1.98) 045 (1.14)    +.007 (0.00) 000 (2.29)   078 (1.98) 045 (1.14)   078 (1.98) 045 (1.14)   078 (1.98) 045 (1.14)   0045 (1.14)  +.070 (0.00)    +.000 (0.00)  +.000 (0.00)	7		۲۲ –	ØA
	Shell  Arrangement  Numbs    size  no.  conta    9  -35  6	acts contacts rating location				Dim
ယ						ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
S						PN: 8D009N
						16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D009M3
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