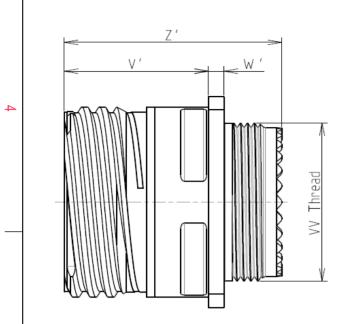
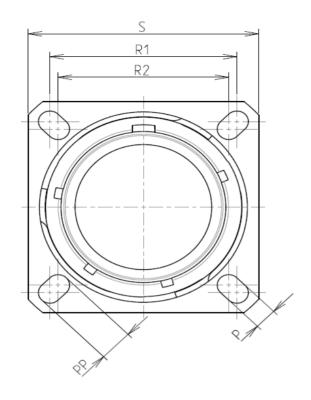
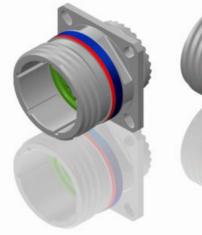
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : M = 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	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-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			
	-Mass	: 14.7 g ± 10%			

8D 0

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
VV THREAD	M22x1-6g		

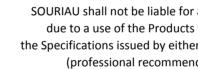
Delivered W/O Contacts

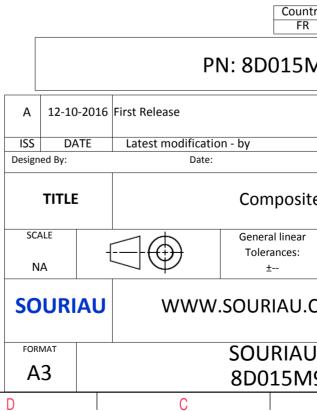
CONTACT LAYOUT : 15-97

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : B





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any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)						
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site F	e Receptacle 8D series					
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	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				Pa	anel Cutout
4		$\begin{array}{c} & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Locat X-axis (mm) A +.065 (1.65) B +.178 (4.52) C +.230 (5.64) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Contacts (insert arrangement 15-97) tion Contact position Location Y-axis (mm) Dosition X-axis (mm) Y-axis (mm) Y-axis (mm) + 234 (5.94) G -207 (5.26) -0.95 (2.41) + 178 (4.52) H -234 (5.94) +.065 (1.65) - 023 (0.58) J 178 (4.52) +.178 (4.52) - 178 (4.52) K 065 (1.65) +.234 (5.94) - 224 (5.94) L 047 (1.19) +.081 (2.06) - 235 (5.97) M +.047 (1.19) 081 (2.06)			کر ۔ ا		۵ <u>۲</u>
	1507	Imber of contacts Size contacts Service rating Contact location Supersedes 4 16 I C, G, L, M All others MS20052-97	_			\ø₄_ Dim	
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