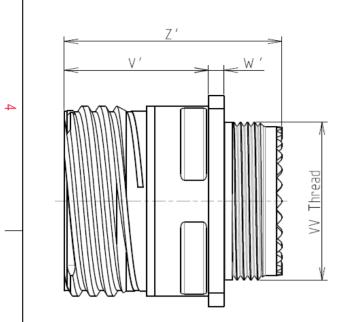
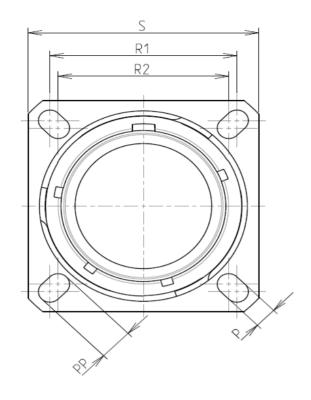
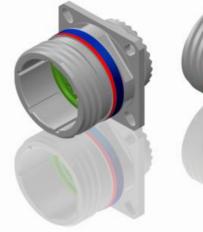
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

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			
2	-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 +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 13.7 g ± 10%			

8D 0

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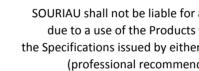
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	23.01
R2	20.62
S	28.6±0.3
V	19.5+1.4/-0
W'	2.1/3.65
Z'	32 Max
/V THREAD	M18x1-6g

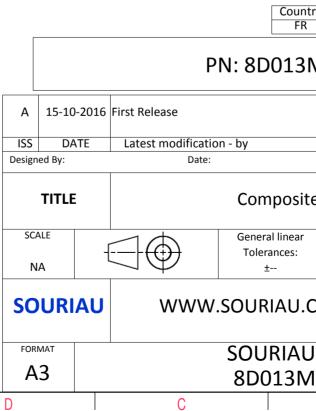
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 13-04





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			MOD N°	-	
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ite Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
I.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N° M04AE-C			SHEET		
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		Contact Layout				Ρ	anel Cutout
4		$X \begin{pmatrix} & & & \\ & & $			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont positio A B C D Shell Arrangement N size no. 13 -4	n ID (mm) (mm) +.000 (0.00) +.150 (3.81) +.146 (3.71) +.035 (0.89) +.000 (0.00) 083 (2.11) 146 (3.71) +.035 (0.89)			∑ ₹		ØT_
ω						Dim ØA ØAA R1 ØT	
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N						PN: 8[FR
					A 15-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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