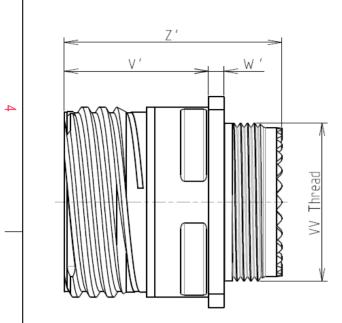
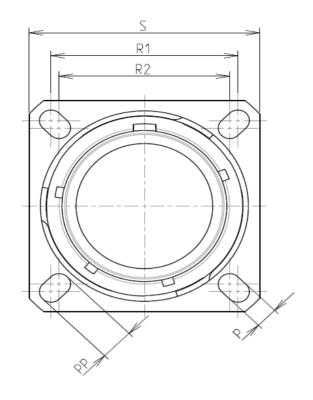
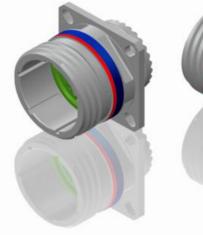
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Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 17

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

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-Shell Material	: Composite
-Shell Plating	: Nickel
-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

: 2000 hours

8D 0

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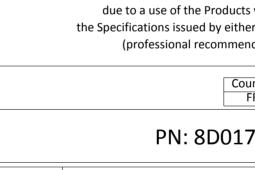
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Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	26.97
R2	24.61
S	33.3±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Ζ'	32 Max
VV THREAD	M25x1-6g



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	В	11-04-17	Drawing Update			
	ISS DATE Latest modification - I		on - by			
	Designed By:		Date:	Date:		
	TITLE			Composite		
	SCA	ALE		General linear Tolerances:		
	N	A	$\Box \Psi$	±		
ORIENTATION : N	SOURIAU			WWW.SOURIAU.C		
CONTACT TYPE : PIN (1500 Matings)						
CONTACT LAYOUT : 17-20	FOR			SOURIAU		
	A	3	8D017M2			
E	D		С			

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LAYOUT SHOWN AS EXAMPLE							
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)						2	
PN: 8D017M20HN							
Latest modificatio	n - by				MOD N°	-	
Date:			CUSTOMER I	DRAWING			
Composite Receptacle 8D series							
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859				4	
WWW.SOURIAU.COM This document is the property of SOURIAU   it must not be reproduced or communicated without permission							
	SOURIAU I 8D017M2		1		SHEET 1/2		
С		B		A		J	

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4	(	Contact Layout 20* 4# 12 16#22D				SQUARE FLANGE RECEPTACLE (TYPE 0)
_		17-20	1		Ĺ	
C)	Ctc A B C D 1 2 3 4 5 5 6 7 8 9 10 10 11 12 13 14	X   Y     0   5.51     3.17   0     0   -5.51     -3.17   0     4.16   7.06     4.29   4.29     7.11   4.03     8.05   1.4     8.05   -1.4     7.11   -4.03     4.29   -4.29     4.16   -7.06     -4.16   -7.06     -4.29   -4.29     -4.16   -7.06     -4.29   -4.29     -7.11   -4.03     -8.05   -1.4     -8.05   1.4     -8.05   1.4				Max. thickness panel for receptacle: Type 0: front m   Dim   ØA   ØA   ØA   R1   ØT   SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommend)   Coun   FR   PN: 8D017
	15 16	-4.29 4.29 -4.16 7.06			ISS DATE	Drawing Update
					Designed By: TITLE SCALE NA SOURIAL FORMAT A3	SOURIAU
	Н	G	F	E	A3	8D017N
	11					V 1

