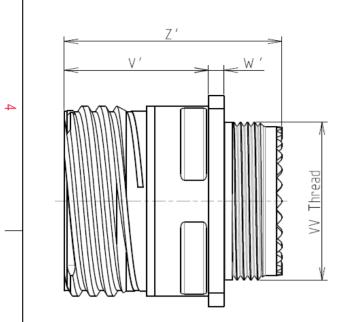
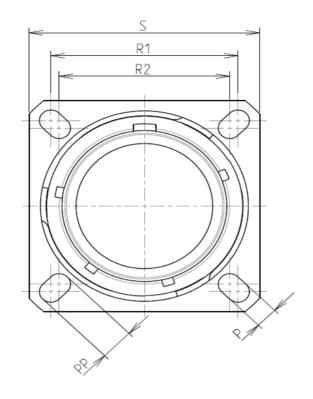
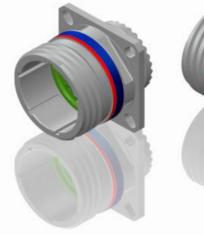
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LAYOUT SHOWN AS

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

-	
-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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17

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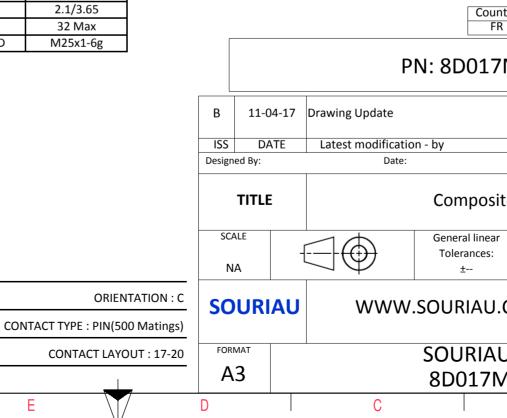
F

С

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



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<u>Reference</u>				4	
AS EXAMPLE				3	
any non-conformi s which does not co er of the Parties or idation, technical r untry Jurise TR 7M20AC	omply with by a third party			2	
	CUSTOMER	DRAWING	MOD N°		
ite Receptacle 8D series					
ar	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1	
UDRG N° SHEET M20AC-C 1/2					
B		A	-, -	J	
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4	(Contact Layout 20*			S	RUARE FLANGE RECEPTACLE (TYPE 0)
_		4#12 16#22D 17-20				
ω	Ctc A B C D 1 2 3 4 5	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				Max. thickness panel for receptacle: Type 0: front m
N	6 7 8 9 10 11 12 13 14	7.11 -4.03 4.29 -4.29 4.16 -7.06 -4.16 -7.06 -4.29 -4.29 -7.11 -4.03 -8.05 -1.4 -8.05 1.4 -7.11 4.03				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			B 11-04-17 ISS DATE Designed By: TITLE	Drawing Update Latest modification - by Date: Composit
_ _					SCALE NA SOURIAU	General linear Tolerances: ±
	Н	G	F	E	FORMAT A3 D	SOURIAU 8D017N C

