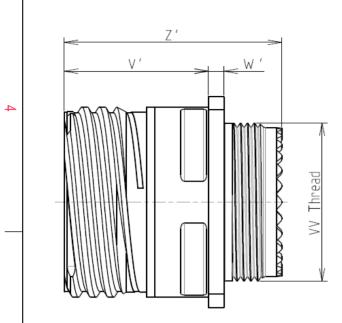
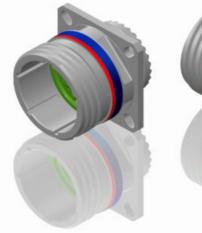
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Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

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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 0.8µm minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	65°C to +200°C

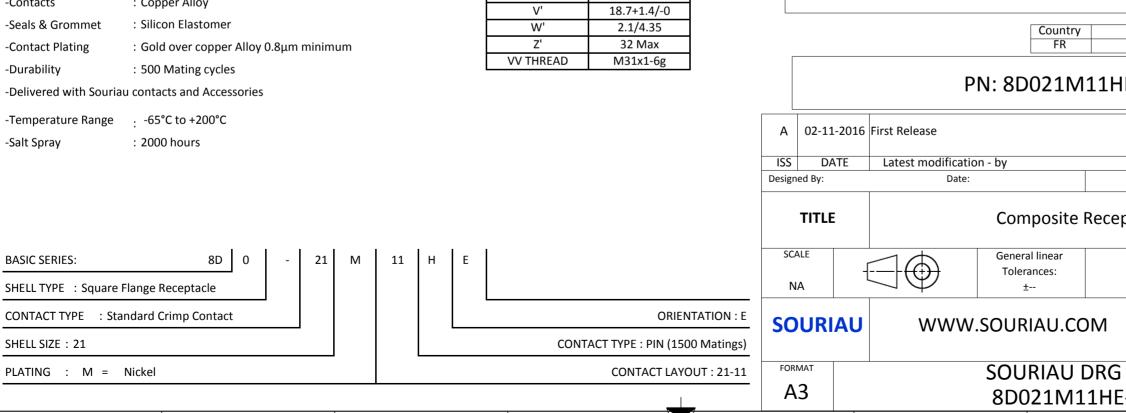
: 2000 hours

G

F

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

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LAY	YOUT SHOWN AS EX	KAMPLE				3
due to a use the Specifications (profession)	not be liable for any of the Products wh issued by either of onal recommendat Country FR N: 8D021N	ich does not co the Parties or ion, technical r y Juris	omply with by a third party	List		2
First Release		/1111			MOD N°	
Date:			CUSTOMER DF	AWING		
	Composite	Receptac	le 8D series			
$\exists \bigoplus$	General linear Tolerances: <u>+</u>		NPRDS / PRO <b>859</b>	DJECT		1
WWW.SOURIAU.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission						
	SOURIAU 8D021M				SHEET 1/2	
С		B		A		

		<mark>م</mark>	п –	m		0
		Contact Layout				Panel Cutout
4	-x (	$ \begin{array}{c}                                     $			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B         +:306 (7.77)           C         +:348 (8.84)           D         +:227 (5.77)           E         +:000 (0.00)           F         -:227 (5.77)           Shell         Arrangement no.         Nu <col/> <li>cc</li> <licc< li=""></licc<>	Contacts (Insert arrangement 21-11)           on         Contact Y-axis         Location           y-axis         position         X-axis         Y-axis (mm)           (mm)         ID         (mm)         (mm)           +332 (8.43)         G         -348 (8.84)         -061 (1.55)           -171 (4.50)         H         -306 (7.77)         +177 (4.50)           -206 (6.66)         K         +000 (0.00)         +123 (3.12)           -353 (8.97)         L         +.000 (0.00)         -115 (2.92)           -270 (6.86)              mber of ntacts         Size         Service         Contact         Supersed           11         12         I         All         MS20055-	55		άz <u>Ι</u>	
S	21 -11	11   12   1   Ali   M320039-				Dim ØA ØAA R1 ØT
	~					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
2						Country FR
						PN: 8D021N
						-2016 First Release
					ISS DA Designed By:	TE Latest modification - by Date:
					TITLE	
-					SCALE NA	General linear Tolerances:
					SOURI	AU WWW.SOURIAU.CO
					FORMAT A3	SOURIAU 8D021M2
	Н	G	F	E	D	C

