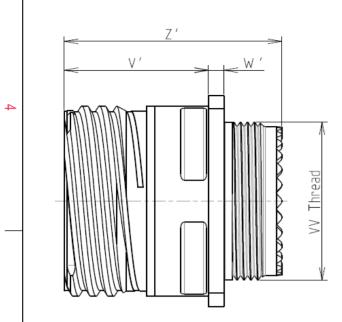
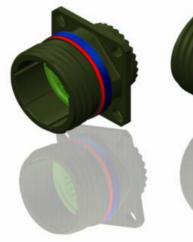
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Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

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-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite				
-Shell Plating	: Olive drab Cadmium				
-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	<u>-</u> -65℃ to +175℃				

: 2000 hours

8D 0

21

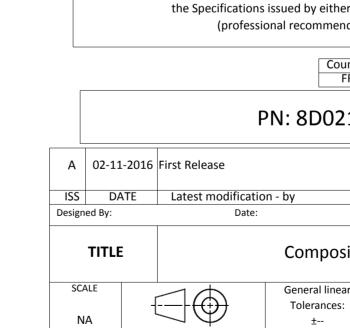
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		



SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact **ORIENTATION : A SOURIAU** WWW.SOURIAU SHELL SIZE : 21 CONTACT TYPE : PIN (1500 Matings) SOURIA FORMAT CONTACT LAYOUT : 21-16 PLATING : J = Olive drab Cadmium A3 8D021 С G F Н Е D

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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.) Country Jurisdiction & Control List FR Not Listed PN: 8D021J16HA						2
st Release						
Latest modificatio	n - by				MOD N°	
Date:	- 1		CUSTO	MER DRAWING		
Composite Receptacle 8D series						
$\exists \bigoplus$	General linear Tolerances: ±			DS / PROJECT 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° SHEET 8D021J16HA-C 1/2						
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		Contact Layout				Panel Cutou
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ &$				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Local A +.118 (3.00) B +.271 (6.88) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-16) tion Location Y-axis D X-axis Y-axis + 322 (8.18) J -341 (8.66) +.036 (0.91) + 211 (5.36) K -271 (6.88) +211 (5.36) + 036 (0.91) L -118 (3.00) +.322 (8.18) -150 (3.81) M +.000 (0.00) +.175 (4.35) -290 (7.37) N +.154 (3.91) +.062 (1.57) -343 (8.71) P +.094 (2.39) 122 (3.10) -290 (7.37) R 094 (2.39) 122 (3.10) -150 (3.81) S 154 (3.91) +.062 (1.57)				
ω		mber of Size Service Contact Supersedes ntacts contacts rating location 16 16 II All MS20055-16				ØA ØAA R1 ØT
	-					
2						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat Country FR
						PN: 8D021J
						11-2016 First Release DATE Latest modification - by Date:
					TIT	General linear
<u> </u>					NA	Tolerances:
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					FORMAT A3	SOURIAU 8D021J1
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