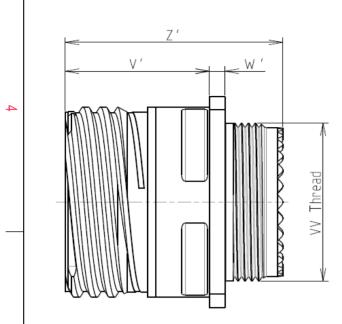
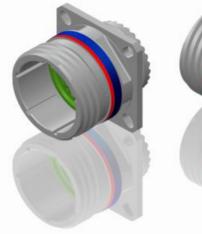
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

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CHARACTERISTICS

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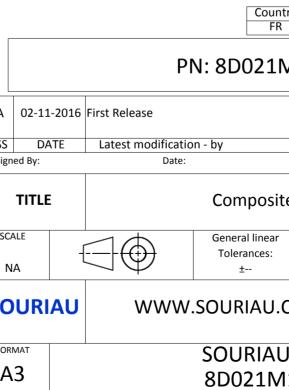
-Standard : Based on MIL-DTL-38999 Series III

		The Bill Sosso Berres III							
	-Shell Material	: Composite			P	3.25±0.2			
	-Shell Plating	: Nickel			PP	4.93±0.2			
	-				R1 R2	31.75 29.36			
	-Insulator	: Thermoplastic			S RZ	39.7±0.3			
	-Contacts	: Copper Alloy			V'	18.7+1.4/-0			
	-Seals & Grommet	: Silicon Elastomer			 W'	2.1/4.35			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			Z'	32 Max			
	-Durability	: 500 Mating cycles			VV THREAD	M31x1-6g		[
	-Delivered without Sou	uriau contacts							
	-Temperature Range	65°C to +200°C							
	-Salt Spray	: 2000 hours						A	02-1
								ISS	- r
	-Mass	: 25.5 g ± 10%							ned By:
									,
									TITL
	BASIC SERIES:	8D 0 - 21 M	11 P	E	L			SC	ALE
	SHELL TYPE : Square	Flange Receptacle				Delivered W/0	O Contacts	1	A
	CONTACT TYPE : Standard Crimp Contact				ORIENTATION : E				
	CONTACT TYPE : Sta	ndard Crimp Contact				ORIEN	TATION : E	SC)UR
	SHELL SIZE : 21				CON	ITACT TYPE : PIN(50	0 Matings)		
	PLATING : M =	Nickel				CONTACT LAYO	UT : 21-11	FOF	RMAT
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SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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ar	NPRDS / PROJECT						
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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
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		Contact Layout				Panel Cutout
4	-x ($\begin{array}{c} c & +Y \\ & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & $			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/> cc <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		ά Ι	
ى ك	21 -11	11 12 1 Ali M320039-				Dim ØA ØAA R1 ØT
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	~					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation)
N						Country FR
						PN: 8D021M
						-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 8D021M1
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