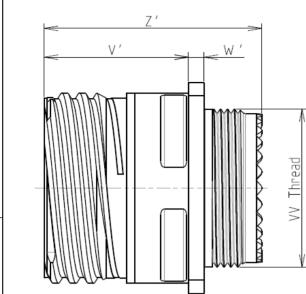
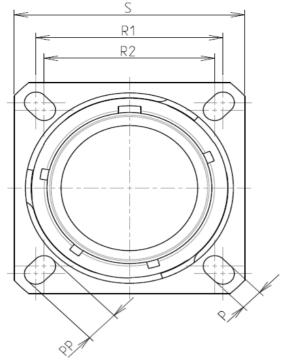
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CHARACTER

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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

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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		<	S R1 R2 I I I I I I I I I I I I I I I I I I				WWN AS EXAMPLE			4
CHARACTERISTICS -Standard : Based on MIL-DT	TL-38999 Series III	Keying Show	Connector dimension Dim Nominal	3						
-Shell Plating : Ni -Insulator : Th	omposite ickel hermoplastic opper Alloy		P 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			due to a use of the Pro the Specifications issued by	ble for any non-conformity oducts which does not com y either of the Parties or by mmendation, technical not	ply with a third party		
-Contact Plating : Go	ilicon Elastomer old over copper Alloy 0.8μm minimum 00 Mating cycles		W' 2.1/4.35 Z' 32 Max VV THREAD M31x1-6g				FR	tion & Control List Not Listed]	2
	ntacts and Accessories 65°C to +200°C 000 hours				A 02-11-202	PN: 8L	D021M11JE			_
					ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	
					TITLE	Con	nposite Receptacle	8D series		
BASIC SERIES: SHELL TYPE : Square Flange	8D 0 - 21 M e Receptacle	11 J E			SCALE NA		ral linear rances: ±	NPRDS / PROJECT 859		1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21 CONTACT TYPE : SOCKET (150)				IENTATION : E				ced or		
PLATING : M = Nicke	el		CONTACT LA	AYOUT : 21-11	FORMAT A3		IRIAU DRG N° 021M11JE-C		SHEET 1/2	-
Н	G	F	E	\bigvee	D	С	В	A	1	

		T	۵	г	m		0	
			Contact Layout					Panel Cutout
Image: State Stat	4	-x ($ \begin{array}{c} $			4	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
C3		Contact position ID X-axis (mm) A +.121 (3.07) B +.306 (7.77) C +.344 (8.84) D +.227 (5.77) E +.000 (0.00) F 227 (5.77) Shell Arrangement no. Nu	(Insert arrangement 21-11) Contact Location Y-axis position X-axis Y-axis (mm) ID (mm) (mm) (mm) .332 (8.43) G 348 (8.84) 061 (1.55) +.177 (4.50) H 306 (7.77) +.177 (4.50) 270 (6.86) K +.000 (0.00) +.123 (3.12) 353 (8.97) L +.000 (0.00) 115 (2.92) 270 (6.86) mber of Size Service Contact Supersed mutacts contacts rating location Supersed	5				
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N PN: 8D02 A 02-11-2016 First Release ISS DATE Latest modification - by Designed By: Date: TITLE Compo SCALE NA Compo SCALE NA Compo SCALE NA Compo SCALE NA Compo SCALE NA Compo SCALE NA Compo SCALE NA COMPO SCALE NA COMPO SOURIAU SOURIAU SOURIAU	1	9					due to a use of the the Specifications issued	Products whi d by either of
A 02-11-2016 First Release ISS DATE Latest modification - by Designed By: Date: TITLE Compo SCALE Image: Scale NA Image: Scale SOURIAU WWW.SOURIAU FORMAT SOURIAU	N							Country FR
ISS DATE Latest modification - by Designed By: Date: TITLE Compo SCALE General line NA Image: Designed By: SOURIAU WWW.SOURIAU FORMAT SOURIAU							PN: 8	8D021N
Designed By: Date: TITLE Compo SCALE NA General line Tolerances ± SOURIAU WWW.SOURIAU FORMAT SOURIA								
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