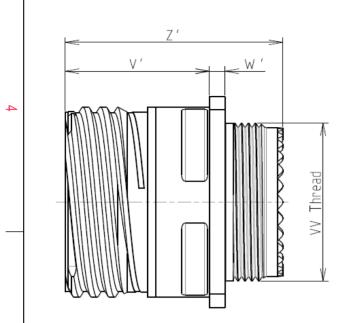
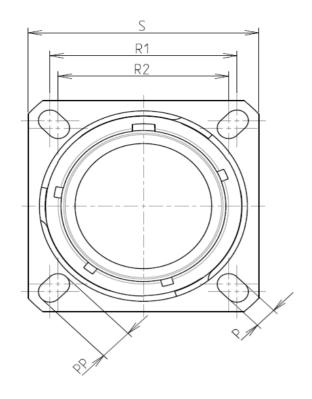
|--|







Keying Shown as example

Connector dimension

Dim

Nominal

## CHARACTERISTICS

ω

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

	-Stanuaru . Baseu on N	111-D11-20222 Series III							
$\leq$	-Shell Material	: Composite		Р	3.25±0.2			COLIDIAL Leb	all not be liable for an
	-Shell Plating	: Nickel		PP	4.93±0.2				use of the Products wh
	-			R1 R2	31.75 29.36				ions issued by either o
	-Insulator	: Thermoplastic		S	39.7±0.3			-	essional recommendat
	-Contacts	: Copper Alloy		V'	18.7+1.4/-0			, i	
	-Seals & Grommet	: Silicon Elastomer		W'	2.1/4.35				Countr
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimur	n	Z'	32 Max				FR
	-Durability	: 500 Mating cycles		VV THREAD	M31x1-6g				
	-Delivered without Sou								PN: 8D021N
	Delivered without Sot								
	-Temperature Range	: -65°C to +200°C					A 02-11-2	2016 First Release	
	-Salt Spray	: 2000 hours					A 02-11-2		
	-Mass	: 35.1 g ± 10%					ISS DAT	E Latest modific	ation - by
		-					Designed By:	Da	ate:
						-			
							TITLE		Composite
	BASIC SERIES:	8D 0 - 21	M 11 S N	L			SCALE	$\neg \phi$	General linear
		lange Decenteria			Delivered W/C	Contacto	NA	$\forall$	Tolerances:
	SHELL TYPE : Square I				Delivered W/C			· •	<u></u>
	CONTACT TYPE : Sta	ndard Crimp Contact			ORIENT	ATION : N	SOURIA		W.SOURIAU.C
	SHELL SIZE : 21			CONTAC	CT TYPE : SOCKET(500	Matings)	500117		W.500MA0.0
	PLATING : M =	Nickel			CONTACT LAYO	JT : 21-11	FORMAT		SOURIAU
							A3		8D021M
l					_				
	Н	G	F		E	[	)	C	
					V				

		Re				4	
LAY	OUT SHOWN	AS EXAMPLE				3	
Shall not be liable for any non-conformity or damage a use of the Products which does not comply with tions issued by either of the Parties or by a third party ofessional recommendation, technical notice.) Country         Jurisdiction & Control List           FR         Not Listed           PN: 8D021M11SNL							
icatio	n - by				MOD N°		
Composite Receptacle 8D series							
	General linear Tolerances: ±					1	
/W.SOURIAU.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission							
		AU DRG N° M11SNL-C			SHEET 1/2		
		В		Α		J	

	<b>工</b>	۵	п П	m	D	0	
		Contact Layout					Panel Cutout
4	-x (	$ \begin{array}{c}                                     $				SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING R1	PE 0)
	B         +:306 (7.77)           C         +:348 (8.84)           D         +:227 (5.77)           E         +:000 (0.00)           F         -:227 (5.77)           Shell         Arrangement no.         Nu	Contacts (Insert arrangement 21-11)           on         Contact position         Location           Y-axis         position         X-axis         Y-axis (mm)           ID         (mm)         (mm)           +.332 (8.43)         G        348 (8.84)        061 (1.55)          061 (1.55)         J        121 (3.07)         +.332 (8.43)          270 (6.86)         K         +.000 (0.00)         +.123 (3.12)          353 (8.97)         L         +.000 (0.00)        115 (.22)          270 (6.86)              mber of natacts         Size         Service         Contact         Supersed location           11         12         I         All         MS20055-	5				
ယ							Dim ØA ØAA R1 ØT
	_				[		
						the Specifications is	the Products whi
N							Country FR
						PN	: 8D021M
					A 02-	11-2016 First Release	
					ISS Designed By:	DATE Latest modification Date:	- by
					тіт	LE	Composite
<b>_</b>					SCALE		General linear Tolerances: ±
					SOUF	RIAU WWW.S	SOURIAU.CO
				_	FORMAT A3		SOURIAU 8D021M1
l	Н	G	F	E	D	C	

