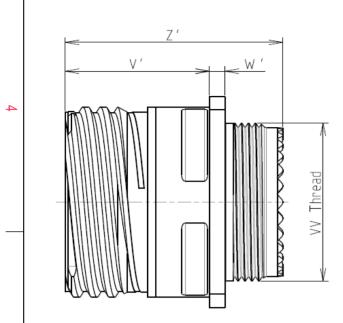
|--|







Keying Shown as example

Connector dimension

Nominal

Dim

## CHARACTERISTICS

ω

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

$\sim$	-Stanuaru . Daseu on n	VIIE-DIE-30333 Series III														
$\square$	-Shell Material	: Composite							Р	3.25±0		Γ				l not be liable for an
	-Shell Plating	: Nickel							РР R1	4.93±0. 31.75						e of the Products wi
	-								R1 R2	29.36						is issued by either o
	-Insulator	: Thermoplastic							S	39.7±0					-	sional recommenda
	-Contacts	: Copper Alloy							V'	18.7+1.4	-					
	-Seals & Grommet	: Silicon Elastomer						, ,	N'	2.1/4.3	-					Count
$\sim$	-Contact Plating	: Gold over copper Al	loy 0.8µm min	imum					Ζ'	32 Ma	x					FR
	-Durability	: 500 Mating cycles						VV T	HREAD	M31x1-	6g	[				
	-Delivered without So														Р	N: 8D021N
	-Temperature Range	<ul> <li>-65°C to +200°C</li> </ul>											I			
		•										A	02-11-20	016 Fir	rst Release	
	-Salt Spray	: 2000 hours														
	-Mass : 35.1 g ± 10%									ISS DATE Latest modification - by Designed By: Date:						
												Desig	ned By:		Date:	
													TITLE			Composite
	BASIC SERIES:	8D (	) - 2	1 M	11	S	D	L				SC	ALE		16	General linear Tolerances:
-	SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact									Delivered W/O Contacts ORIENTATION : D		s N	IA AI	$\square \Psi$	$\neg \Psi$	±
													SOURIAU		WWW.SOURIA	
	SHELL SIZE : 21							CONTACT TYPE : SOCKET(500 Matings)					5001170			
	PLATING : M =	Nickel								CONTAC	T LAYOUT : 21-1	- I	RMAT			SOURIAU
												Α	.3			8D021M
·	Н		G			F				E		D			С	
											v					

C   ■   >												
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with e Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)												
CountryJurisdiction & Control ListFRNot Listed												
PN: 8D021M11SDL												
Release												
est modificatio	on - by				MOD N°	-						
Date: CUSTOMER DRAWING Composite Receptacle 8D series												
$\odot$	General linear NPRDS / PROJECT Tolerances: 859											
WWW.SOURIAU.COM       This document is the property of SOURIAU         it must not be reproduced or communicated without permission												
SOURIAU DRG N°												
8D021M11SDL-C         1/2           C         B         A												
0						J						

	T	۵	г	m	D	0	
		Contact Layout					Panel Cutout
4	-x (	$ \begin{array}{c}                                     $			Λ	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)           Sheli         Arrangement Nu size           size         no.	Contacts (Insert arrangement 21-11)           ion         Contact Position         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)           -200 (6.86)         K         +000 (0.00)         +123 (3.12)           -353 (8.97)         L         +.000 (0.00)         -115 (3.22)           -353 (8.97)         L         +.000 (0.00)         -115 (3.22)           imber of contacts         Size         Service         Contact         Supersedi location           11         12         I         All         MS20055-	5		¥ 22		
ى ن						Din ØA ØA/ R1 ØT	A
$\frown$	_				[		
	9					SOURIAU shall not be due to a use of the the Specifications issued (professional re	Products whi I by either of
N							Country FR
						PN: 8	D021M
					A 02-11-2 ISS DATE	D16 First Release	
					Designed By:	Date:	
					TITLE	Co	omposite
4					SCALE NA		neral linear blerances: ±
					SOURIA	U WWW.SOL	JRIAU.CO
					FORMAT A3		URIAU 021M1
	Н	G	F	E	D	С	

