



Keying Shown as example

CHARACTERISTICS

ω

 \sim

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

-S	hell Material	: Composite					
-S	hell Plating	: Without Plating					
-lı	nsulator	: Thermoplastic					
-0	Contacts	: Copper Alloy					
-S	eals & Grommet	: Silicon Elastomer					
-0	Contact Plating	: Gold over copper Alloy $0.8\mu m$ minimu					
-0	Ourability	: 500 Mating cycles					
-Delivered with Souriau contacts and Accessories							

Thread

 \geq

Connector dimension Dim Nominal Р 3.25±0.2 4.93±0.2 PP R1 31.75 29.36 R2 S 39.7±0.3 20 07+0/-1 25 V

								V	20.07+0/-1.25	5					
-	-Seals & Grommet	: Silicon Elastomer						W	2.1/3.2						Countr
-	-Contact Plating	: Gold over copper Alloy	0.8µm minin	num				Z	31.5 Max						FR
-	-Durability	: 500 Mating cycles						VV THREAD	M31x1-6g		[
.	-Delivered with Souria	u contacts and Accessories	5											PN: 8D)021)
.	-Temperature Range	-65°C to +175°C									A	20.00.2016	5 First Release		
-	-Salt Spray	: 2000 hours										30-09-2010	First Release		
											ISS	DATE	Latest modificat	on - by	
											Desigr	ned By:	Date:		
												TITLE		Corr	nposite
-	BASIC SERIES: SHELL TYPE : Square I	8D 0	- 21	x	72	В	D					ALE IA		Tolera	al linear ances: ±
	CONTACT TYPE : Sta	ndard Crimp Contact]						ORI	ENTATION : D	so	URIAU	\\/\\/\\	.SOUR	
9	SHELL SIZE : 21							CONT	ACT TYPE : SOCKET	(500 Matings)					
	PLATING : X =	Without Plating							CONTACT LA	AYOUT : 21-72		MAT		SOU	RIAU
												.3		8D(021X
	Н	G				F			E	\bigvee	D		С		

С B >										
					4					
LAY	YOUT SHOWN AS EXA	MPLE			3					
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: 8D021X72BD										
First Release Latest modification - by MOD N°										
Date: CUSTOMER DRAWING Composite Receptacle 8D series										
	General linear Tolerances: ± NPRDS / PROJECT 859 This document is the property of SOURIAU									
WWW.SOURIAU.COM it must not be reproduced or communicated without permission										
SOURIAU DRG N° SHEET 8D021X72BD-C 1/2										
С		В		Α						

r	т	۵	н п	п	D		O	
4	(Contact Layout 72					RE FLANGE RECEPTACLE (TYPE REAR MOUNTING	Panel Cutou = 0)
		6#16						
cυ	Ctc A B C D E F G H	21-72 X Y 0 6.19 8.5 4.3 6.25 0 8.5 -4.3 0 -6.19 -8.5 -4.3 -6.25 0 -8.5 4.3						Dim ØA ØAA R1 ØT
	1							
N								he Products wh
					A ISS Designer	30-09-2016 F DATE d By:	First Release Latest modification - Date:	by
					SCAL			Composite General linear Tolerances: ±
					FORM		S	DURIAU.C OURIAU 8D021X7
Ĺ	Н	G	F	E	D		С	

