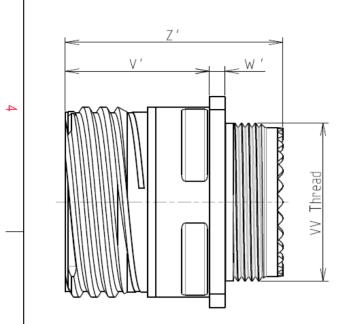
T	Q	т	m	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

CHARACTERISTICS

ω

I					Connector	annension					
	-Standard : Based on N	/IIL-DTL-38999 Series III			Dim	Nominal					
	-Shell Material	: Composite			Р	3.91±0.2					ll a ch h a llabla fa a ca
	-Shell Plating	: Nickel			PP	6.15±0.2					ll not be liable for an se of the Products wl
	-				R1	38.1					ns issued by either o
	-Insulator	: Thermoplastic			R2 S	34.93 46±0.3					sional recommenda
	-Contacts	: Copper Alloy				18.7+1.4/-0				(prores	
	-Seals & Grommet	: Silicon Elastomer			W'	2.1/4.35					Count
N	-Contact Plating	: Gold over copper Alloy 0.8µm mi	inimum		Z'	32 Max					FR
	-Durability	: 500 Mating cycles			VV THREAD	M37x1-6g]	Γ			
		u contacts and Accessories									PN: 8D0251
	-Delivered with Souria	a contacts and Accessories									
	-Temperature Range	: -65°C to +200°C						Α	14-10-2016	First Delegas	
	-Salt Spray	: 2000 hours						A	14-10-2016	FILST Release	
	-Mass	: 75.1 g ± 10%						ISS	DATE	Latest modificat	tion - by
		U U						Design	ed By:	Date	::
									TITLE		Composite
	BASIC SERIES:	8D 0 -	25 M	43 S E				SCA	LE r	$\neg \phi$	General linear
								N	, t		Tolerances:
	SHELL TYPE : Square	Flange Receptacle								- +	<u></u>
	CONTACT TYPE : Sta	ndard Crimp Contact				ORIEN	ITATION : E	SO	URIAU	\\/\\/\/	V.SOURIAU.C
	SHELL SIZE : 25				CONTAC	T TYPE : SOCKET(50	0 Matings)	30	UNIAU		v.500MA0.0
					connic		,o matings/				
	PLATING : M =	Nickel				CONTACT LAYO	OUT : 25-43	FORM			SOURIAU
						1		A	3		8D025N
L	Н	G		F		E	1	D		С	
	11		I	I.	1		1	U	1	U	I
						y.					

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	R				4		
YOUT SHOWN AS EXA	MPLE				3		
not be liable for any r of the Products whick issued by either of the onal recommendatio	non-conformi h does not co ne Parties or l	mply with by a third party	,				
Country FR N: 8D025M	Jurisc	liction & Contr Not Listed	ol List		2		
n - by				MOD N°			
Composite I	Receptac	CUSTOMER					
General linear NPRDS / PROJECT Tolerances: 859 ± This document is the property of							
.SOURIAU.COM it must not be reproduced or communicated without permission							
SOURIAU DRG N°SHEET8D025M43SE-C1/2							
B A							

ſ	т		Q	г п	m			0	
		Contact La	yout				SQUAR	RE FLANGE RECEPTACLE (TYPE REAR MOUNTING R1	Panel Cutout
4	Contact position X-a ID (m	IXIS T-aXIS posit	25-43)						
	A +069 B +203 C +332 D +424 E +403 F +531 G +531 H +423 J +424 K +324 L +203 M +000	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(4) (7) (8) (7) (4) (4) (4) (7) (7) (7) (4) (4)					ØT_
ω	P -324 R -424 S -493 T -531 U -531 V -493 W -424 X -324 Y -203	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c} p \\ q \\ +.000 (0.00) \\ +.086 (2.18) \\ +.172 (4.37) \\ +.172 $	77) 100 177) 171 171 171 171				ې م ۱	Dim ØA R1 ØT
	Shell Arrangem size no. 25 -43	Number of contacts Size contacts Ser rat 20 16 23 20	ing location <u>a.b.c.d.e.f.q.h.k.m</u> ,	_					
								SOURIAU shall not b due to a use of th the Specifications issu (professional	ne Products whi
N						_		PN:	Country FR 8D025N
_						A ISS Desig	14-10-2016 Fi DATE ned By:	irst Release Latest modification - b _{Date:}	ру
							TITLE		Composite
<u> </u>							NA		General linear Tolerances: ±
						sc	DURIAU	WWW.SO	URIAU.CO
							RMAT \3		OURIAU 3D025M4
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