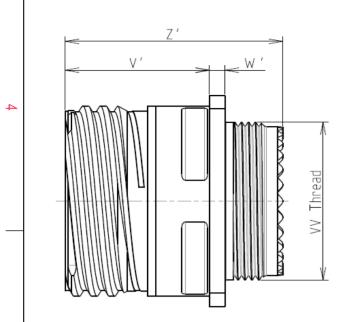
т	۵	п –	m	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

CHARACTERISTICS

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				00111100000	annension					
	-Standard : Based on N	1IL-DTL-38999 Series III		Dim	Nominal					
\frown	-Shell Material	: Composite		Р	3.91±0.2					ll a at ha liable far an
	-Shell Plating	: Nickel		PP	6.15±0.2					ll not be liable for an se of the Products wh
	-			R1	38.1 34.93					ns issued by either o
	-Insulator	: Thermoplastic		R2 S	46±0.3				-	sional recommendat
	-Contacts	: Copper Alloy		V'	18.7+1.4/-0				(p. 0.00	
	-Seals & Grommet	: Silicon Elastomer		W'	2.1/4.35					Countr
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		Z'	32 Max					FR
	-Durability	: 500 Mating cycles		VV THREAD	M37x1-6g]	Γ			
		u contacts and Accessories								PN: 8D025N
	-Delivered with Sound	a contacts and Accessories								
	-Temperature Range	: -65°C to +200°C					•	11 10 2010	Einet Dalaana	
	-Salt Spray	: 2000 hours					A	14-10-2016	FIrst Release	
	-Mass	: 77.4 g ± 10%					ISS	DATE	Latest modificat	tion - by
		0					Designe	ed By:	Date	::
								TITLE		Composite
	BASIC SERIES:	8D 0 - 25 M	24 B C				SCA	LE	$\neg \Rightarrow$	General linear
								, [$- (\oplus)$	Tolerances:
	SHELL TYPE : Square I	lange Receptacle					N/	4	$\neg \downarrow$	±
	CONTACT TYPE : Sta	ndard Crimp Contact			ORIEN	ITATION : C	60			
				CONTA			30	URIAU		V.SOURIAU.C
	SHELL SIZE : 25			CONTAC	CT TYPE : SOCKET(50	iu Matings)				
	PLATING : M =	Nickel			CONTACT LAYO	OUT : 25-24	FORM	TAN		SOURIAU
					1		A	3		8D025M
L					_	1				00023141
	Н	G	F		E	/	D	1	С	I
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DWN AS EXAM	IPLE				3		
ble for any non-conformity or damage oducts which does not comply with y either of the Parties or by a third party ommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed							
				MOD N°	-		
customer Drawing nposite Receptacle 8D series							
ral linear rances: ±		NPRDS / P 85 9			1		
This document is the property of SOURIAU it must not be reproduced or communicated without permission							
JRIAU DRG N° SHEET 025M24BC-C 1/2							
	B		A		J		

r	тт	۵	п п	т	D	0
		Contact Layout				Panel Cutou
4					Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position 10 Locat A +.000 (0.00) B +.230 (5.84) C +.403 (10.24) D +.461 (11.71) E +.413 (10.49) r 370 (9.40) G +.230 (5.84) H +.000 (0.00) J 230 (5.84) K 370 (9.40) L 413 (10.49) M 461 (11.71)	Contacts Contact Location Y-axis position ID X-axis Y-axis +472 (1199) N -403 (10.24) +288 (7.57) +410 (10.41) P -230 (5.84) +410 (10.41) +280 (7.57) R +000 (0.00) +234 (5.84) +100 (2.54) S +230 (5.84) +172 (14.37) -134 (3.40) T +186 (4.72) -062 (157) 336 (0.53) U +211 (5.36) -267 (6.78) 441 (11.20) V -011 (5.36) -267 (6.78) 435 (12.57) W -211 (5.36) -267 (6.78) 441 (11.20) X -186 (4.72) -062 (1.57) 336 (8.53) Y -230 (5.84) +172 (4.37) 336 (8.53) Y -230 (5.84) +172 (4.37) 134 (3.40) Z +000 (0.00) -238 (0.71)				ØT.
ω		Number of contacts Size contacts Service rating Contact location 12 12 1 AB.D.E.LW P.R.S.T.XY All others				Dim ØA ØAA R1 ØT
	L					
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D025N
					A 14-10-20 ISS DATE	016 First Release
					Designed By: TITLE	Date: Composite
→					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
				_	FORMAT A3	SOURIAU 8D025M
L	Н	G	F	E	D	C

