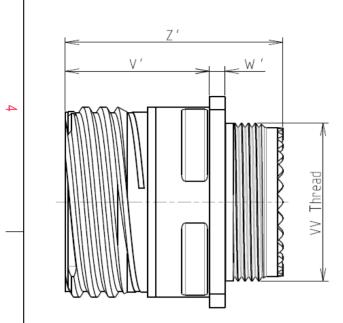
τ	۵	н <b>т</b>	m	0







Keying Shown as example

Connector dimension

Nominal

Dim

## CHARACTERISTICS

ω

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

	Standard - Based on h	The bit subsystemes in								
$\leq$		: Composite			Р	3.25±0.2				
					РР	4.39±0.2				SOURIAU
	-Shell Plating	: Nickel			R1	24.61				due to a
	-Insulator	: Thermoplastic			R2	23.01				the Specifica
	-Contacts	: Copper Alloy			S	31±0.3				(pro
	-Seals & Grommet	: Silicon Elastomer			V' W'	19.5+1.4/-0 2.1/3.65				
N	-Contact Plating				Z'	32 Max				
	_	: Gold over copper Alloy 0.8µm minimum			VV THREAD	M22x1-6g		Г		
	-Durability	: 500 Mating cycles					1			
	-Delivered without So	uriau contacts								
	-Temperature Range	-65°C to +200°C								
		·						A	12-10-201	16 First Release
	-Salt Spray	: 2000 hours								
	-Mass	: 18.1 g ± 10%						ISS	DATE	Latest modif
								Design	ed By:	I
									TITLE	
	BASIC SERIES:	8D 0 - 15 M	15	S D	L			SCA	ALE	$\square \bigoplus$
		Jare Flange Receptacle				Delivered W/	ered W/O Contacts		A	$\nabla \Psi$
						Delivered wy	O CONTACTS			T
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15				ORIENTATION : D			SOURIAU		J ww
				CONTACT TYPE : SOCKET(500 Matings)			5001170			
	PLATING : M =	Nickel				CONTACT LAYO	OUT : 15-15	FORM	MAT	
								A	3	
l							1		<u> </u>	
	Н	G	F	-		E	/	D		С
						V				

O								
LAY	YOUT SHOWN AS EXA	AMPLE			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.)								
PN: 8D015M15SDL								
Latest modificatio	in - by			MOD N°				
Date: CUSTOMER DRAWING Composite Receptacle 8D series								
=	General linear Tolerances:							
±     BSS       WWW.SOURIAU.COM     This document is the property of SOURIAU it must not be reproduced or communicated without permission								
SOURIAU DRG N° SHEET								
С	8D015M1	BSDL-C		1/2 A	J			
U	I	D	I	~				

r	<u>т</u>	G	нт —	m	D	0	
		Contact Layout					Panel Cutout
4	-,	$\begin{array}{c} \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & $			×	RUARE FLANGE RECEPTACLE (TYPE O REAR MOUNTING	)
	Contact position ID         Loca X-axis (mm)           A         +.100 (2.54)           B         +.202 (513)           C         +.244 (6.20)           D         +.218 (5.54)           E         +.126 (3.20)           F         +.001 (01)           G        126 (3.20)           H        218 (5.54)           Shell         Arrangement         Nun	+ 140 (3.56)         K         - 202 (5.13)         + 140 (3.56)           + 014 (0.36)         L         - 100 (2.54)         + 225 (5.72)           - 113 (2.87)         M         + 000 (0.00)         + 140 (3.56)           - 209 (5.31)         N         + 110 (2.79)         + 040 (1.02)           - 245 (6.72)         P         + 000 (.00)         - 0.77 (1.96)           - 209 (5.31)         R         - 110 (2.79)         + 040 (1.02)           - 113 (2.87)         -         -         -	1		∑ - ⊻		- <u>10</u>
ω	size no. cor	ntacts contacts rating location <u>1 16 P</u> MS20052-15 <u>14 20 I All other</u> MS20052-15				Di Ø Ø R Ø	A A 1
						SOURIAU shall not be due to a use of the the Specifications issue	e Products whi d by either of
N						(professional r PN: 8	Country FR BD015M
					ISS DATE Designed By:	6 First Release Latest modification - by Date:	
<b>_</b>					TITLE SCALE NA		composite eneral linear folerances: ±
	Н	G	F	E	FORMAT A3	SC	DURIAU.CO DURIAU D015M1
	11		I I			U	I

