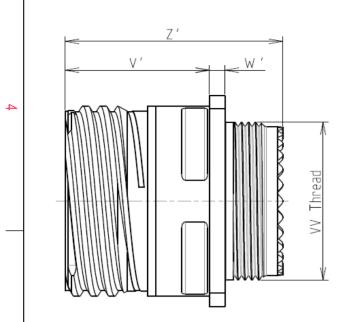
	Ξ	۵	п –	m		0
--	---	---	-----	---	--	---







Keying Shown as example

Connector dimension

Dim

Nominal

CHARACTERISTICS

ω

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

\sim	-Stanuaru . Baseu on i	MIL-DIL-30333 Series III						_				
\frown	-Shell Material	: Composite				Р	3.25±0.2	_			COUDIALIsha	ll not be liable for an
	-Shell Plating	: Nickel				PP	4.39±0.2	_				e of the Products wh
	-					R1 R2	24.61 23.01	_				ns issued by either o
	-Insulator	: Thermoplastic				S RZ	31±0.3				•	sional recommendat
	-Contacts	: Copper Alloy					19.5+1.4/-0	-			(prorec	
	-Seals & Grommet	: Silicon Elastomer				w'	2.1/3.65	-				Countr
N	-Contact Plating	: Gold over copper Alloy 0.8µm n	ninimum			Ζ'	32 Max					FR
	-Durability	: 500 Mating cycles				VV THREAD	M22x1-6g		Γ			
	-Delivered without Sou										ſ	PN: 8D015N
	-Temperature Range	: -65°C to +200°C							A	12-10-2016	First Release	
	-Salt Spray	: 2000 hours								12 10 2010	inst hereuse	
	-Mass	: 19.2 g ± 10%							ISS	DATE	Latest modificat	tion - by
									Design	ed By:	Date	::
										TITLE		Composite
	BASIC SERIES:	8D 0 -	15 M	18 S	с	L			SCA	NLE	$ \square \bigoplus $	General linear Tolerances:
→	SHELL TYPE : Square	Flange Receptacle					Delivered V	V/O Contacts	N	A L	$\neg \Psi$	±
	CONTACT TYPE : Sta	ndard Crimp Contact					ORI	ENTATION : C	so	URIAU	\\/\\/\/	V.SOURIAU.C
	SHELL SIZE : 15					CONTA	CT TYPE : SOCKET(500 Matings)	50	UNIAU	~~~~	v.300MA0.C
	PLATING : M =	Nickel					CONTACT LA	YOUT : 15-18	FOR	MAT		SOURIAU
									A	3		8D015M
l	Н	G		F			E		D		С	

0		σ		А		1	
						4	
LAY	YOUT SHOWN AS EXA	MPLE				3	
ue to a use ecifications	not be liable for any r of the Products whic issued by either of th onal recommendatio	h does not co he Parties or b n, technical no	mply with by a third party otice.)				
	Country FR	Jurisd	iction & Contro Not Listed	ol List		2	
PI	N: 8D015M	18SCL					
ase							
modificatio Date:	on - by		CUSTOMER	DRAWING	MOD N°	 	
	Composite	Receptacl	e 8D serie	S			
Ð	General linear Tolerances: ±		NPRDS / F 85	9		1	
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
SOURIAU DRG N°					SHEET	1	
	8D015M1	8SCL-C			1/2	J	
С		В		А			

		۵	ات	m	D	0
		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & $			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
_	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.206 (6.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95) J 260 (6.60)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			Σ	
ω	Shell Arrangement N size no. 1 15 -18	Numberof Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any
N						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country FR
					A 12-10-2	PN: 8D015M
_	-				ISS DATE Designed By:	E Latest modification - by Date:
_					SCALE NA	General linear Tolerances:
					SOURIA	
			F	–	FORMAT A3	SOURIAU 8D015M1
	Н	G	F	E	D	C

