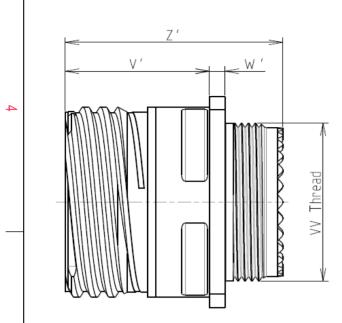
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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

\sim	Standard - Based on h								-			
\square	-Shell Material	: Composite					Р	3.25±0.2	1			
		•					PP	4.39±0.2	4			
	-Shell Plating	: Nickel					R1	24.61	-			
	-Insulator	: Thermoplastic					R2	23.01	-			
	-Contacts	: Copper Alloy					S V'	31±0.3 19.5+1.4/-0	-			
	-Seals & Grommet	: Silicon Elastomer						2.1/3.65				
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minir	mum				Z'	32 Max				
	-Durability	: 500 Mating cycles				[VV THREAD	M22x1-6g		Γ		
	-Delivered without So											
	-Temperature Range	 -65°C to +200°C 										
	-Salt Spray	: 2000 hours								A	12-10-2	016
										ISS	DATI	
	-Mass	: 17.8 g ± 10%								Design		-
										Design		
											TITLE	
	BASIC SERIES:	8D 0 - 15	м	97	s	E	L			SCA	ALE	
-	SHELL TYPE : Square	Flange Receptacle						Delivered W/	O Contacts	N	A	
	CONTACT TYPE : Sta	ndard Crime Contact				'		OPIEN	NTATION : E			
	CONTACT TIPE . 31a	Idard Chilip Contact						URIEI	NTATION . E	SO	URIA	U
	SHELL SIZE : 15						CONTA	CT TYPE : SOCKET(50	00 Matings)			
	PLATING : M =	Nickel						CONTACT LAY	OUT : 15-97	FOR	MAT	
				1				I		A	3	
l	Н	G			F			E	1	D		Τ
					-				1	-		•

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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YOUT SHOWN AS	EXAMPLE			3		
of the Products v issued by either	2	mply with by a third party		2		
n - by			MOE) N°		
CUSTOMER DRAWING Composite Receptacle 8D series General linear NPRDS / PROJECT Tolerances: 859 ± This document is the property of						
SOURIAU.COM SOURIAU it must not be reproduced or communicated without permission SOURIAU DRG N° SHEET						
8D015M97SEL-C 1/2						
BA						

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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.178 (4.52) C +.230 (5.84) D +.178 (4.52) E +.065 (1.65) F 089 (2.26)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +.234 (5.94) G 207 (5.26) 095 (2.41) +.178 (4.52) H 234 (5.94) +.005 (1.65) 023 (0.58) J 178 (4.52) +.178 (4.52) 178 (4.52) K 065 (1.65) +.234 (5.94) 234 (5.94) L 047 (1.19) +.081 (2.06) 236 (5.97) M +.047 (1.19) 081 (2.06)			کر ۔ ا	
ω		imber of Size Service Contact Supersedes ontacts contacts rating location 4 16 C.G.L.M 8 20 I All others MS20052-97	_			Dim ØA
						ØAA R1 ØT
	-					
	•					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
						PN: 8D015M
					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					TITLE	Composite
-					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015M9
	Н	G	F	E	D	C

