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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

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

-Shell Material	: Composite			
-Shell Plating	: Without Plating			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	- 65℃ to +175℃			
-Salt Spray	: 2000 hours			

: 12.9 g ± 10%

8D 0

11

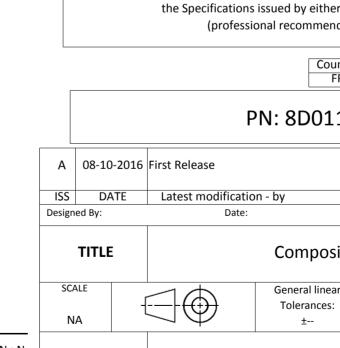
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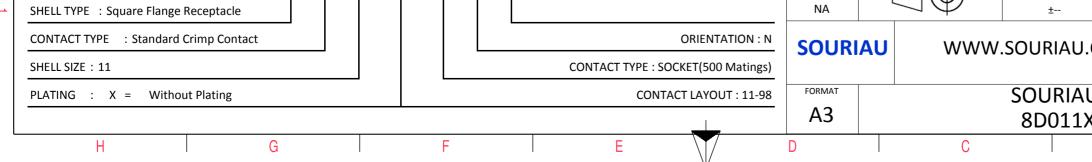
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	20.62		
R2	18.26		
S	26.2±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M15x1-6g		





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LAY	OUT SHOWN AS EXA	MPLE				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.) $\frac{Country \qquad Jurisdiction \& Control List \\\hline FR \qquad Not Listed}$ <b>PN: 8D011X98SN</b>						2
st Release						
Latest modificatio Date:	n - by		CUSTOMED	DRAWING	MOD N°	
Composite Receptacle 8D series						
16	General linear Tolerances:		NPRDS /			
$\exists \Psi$	±		85			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		
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		Contact Layout					Panel Cutout
4	-×	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & $			4	SOUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	
	Cont positi A B CC D E E F Shell Arrangement Numb size no. conta	Jon (mm)   X-axis (mm)   Y-axis (mm)     +.000 (0.00)   +.130 (3.30)     +.130 (3.30)   +.000 (0.00)     :   +.065 (1.65)  113 (2.87)    065 (1.65)  113 (2.87)    130 (3.30)   +.000 (0.00)     +.000 (0.00)   +.000 (0.00)     er of   Size   Service   Contact   Supersedes	1		A		  A
ω	size no. conta 11 -98 6					Q	Dim ØA ØAA R1 ØT
						SOURIAU shall not b due to a use of th	pe liable for any ne Products whi
2							Country FR R R R Country FR R
					ISS DATE Designed By:	L6 First Release Latest modification - b Date:	
4					SCALE NA		Composite General linear Tolerances: ±
	H	G	F	E	FORMAT A3	S	OURIAU.CO OURIAU 8D011X9
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