





LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Aluminium : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range -Salt Spray : 48 hours -Mass : 21.27 g ± 10%

8D 0

G

13

F

08

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F

С

Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3 20.83+0/-1.25		
V			
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M18x1-6g		

ORIENTATION : C

CONTACT LAYOUT : 13-08

CONTACT TYPE : SOCKET(500 Matings)

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



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um l	n Receptacle 8D series							
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J.CO	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	DRG N° 8SC-C			SHEET				
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ω		mber of Size Service Contact Supersede ntacts contacts rating location 8 20 I All MS20051-3				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						Country FR PN: 8D013F
					A 14-10-20 ISS DATE Designed By:	116 First Release
<u> </u>					TITLE SCALE NA	Aluminium General linear Tolerances: ±
					SOURIA	
					FORMAT A3	SOURIAU 8D013F0
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