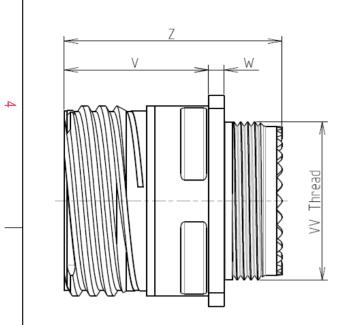
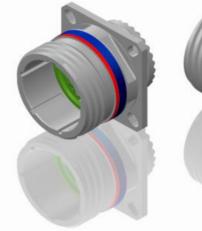
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

3.25±0.2

4.93±0.2

23.01

20.62

28.6±0.3 20.83+0/-1.25 2.1/2.5

31.5 Max

M18x1-6g

Delivered W/O Contacts

CONTACT LAYOUT : 13-08

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : C

Dim

## CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 13

PLATING : F = Nickel

Н

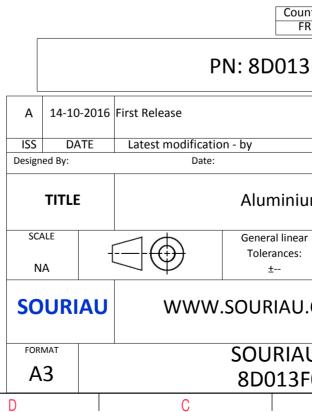
CONTACT TYPE : Standard Crimp Contact

$\leftarrow$	<u> </u>		Р
	-Shell Material	P PP	
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S
	-Seals & Grommet	: Silicon Elastomer	V
			W
N	-Contact Plating	: Gold over copper Alloy 0.8μm minimum	Z
	-Durability	: 500 Mating cycles	VV THREAD
	-Delivered without Sou		
	-Temperature Range	: -65°C to +200°C	
	-Salt Spray	: 48 hours	
_	-Mass	: 14.97 g ± 10%	
	BASIC SERIES:	8D 0 - 13 F 08 P C	L

G

F

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



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AS EXAMPLE				3	
any non-conformit s which does not co er of the Parties or b ndation, technical n untry Jurisc FR <b>3F08PCL</b>	mply with by a third party			2	
			MOD N°		
	CUSTOMER	DRAWING			
um Receptac	m Receptacle 8D series				
ar :	NPRDS / PROJECT 859				
J.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N°			SHEET		
F08PCL-C B		A	1/2	J	

		۵	<del>ار</del> (	m	D	0
		Contact Layout				Panel Cutout
4		$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & $			Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Com posil II A B CC D E E F G G H	Mon (mm)         X-axis (mm)         Y-axis (mm)           +.065 (1.65)         +.157 (3.99)           +.170 (4.32)         +.000 (0.00)           +.120 (3.05)        120 (3.05)          120 (3.05)        120 (3.05)          120 (3.05)        120 (3.05)          120 (3.05)        120 (3.05)          120 (3.05)        120 (3.05)          170 (4.32)         +.000 (0.00)          065 (1.65)         +.157 (3.99)			¥	
ى		mber of Size Service Contact Supersedes ntacts contacts rating location 8 8 20 I All MS20051-8				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 recommendation)
N						Country FR
					ISS DATE	
					Designed By: TITLE SCALE	Date: Aluminium General linear
<b>→</b>					NA SOURIA	U WWW.SOURIAU.CO
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