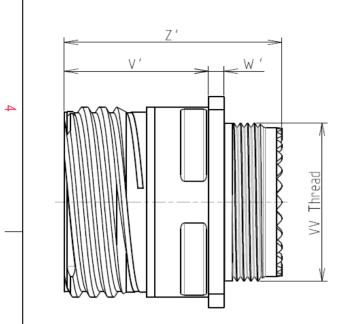
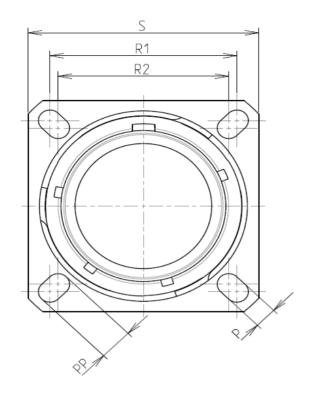
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 13

PLATING : M = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

	-Shell Material	: Composite
	-Shell Plating	: Nickel
	-Insulator	: Thermoplastic
	-Contacts	: Copper Alloy
	-Seals & Grommet	: Silicon Elastomer
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8μm minimum
	-Durability	: 500 Mating cycles
	-Delivered with Souria	u contacts and Accessories
	-Temperature Range	65°C to +200°C
	-Salt Spray	: 2000 hours
_	-Mass	: 19.2 g ± 10%
	BASIC SERIES:	8D 0 - 13 M 08 B E

G

P  3.25±0.2    PP  4.93±0.2    R1  23.01    R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	PP  4.93±0.2    R1  23.01    R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	Dim	Nominal
R1  23.01    R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	R1  23.01    R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	Р	3.25±0.2
R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	R2  20.62    S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	PP	4.93±0.2
S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	S  28.6±0.3    V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	R1	23.01
V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	V'  19.5+1.4/-0    W'  2.1/3.65    Z'  32 Max	R2	20.62
W'  2.1/3.65    Z'  32 Max	W'  2.1/3.65    Z'  32 Max	S	28.6±0.3
Z' 32 Max	Z' 32 Max	V'	19.5+1.4/-0
		W'	2.1/3.65
	V THREAD M18x1-6g	Z'	32 Max
V THREAD M18x1-6g		V THREAD	M18x1-6g

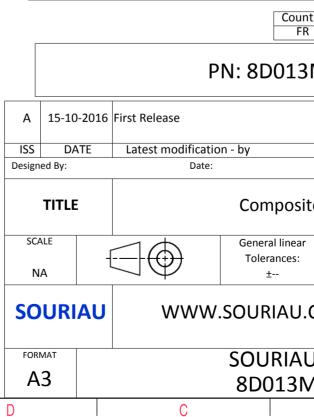
ORIENTATION : E

CONTACT LAYOUT : 13-08

CONTACT TYPE : SOCKET(500 Matings)

Е

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



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