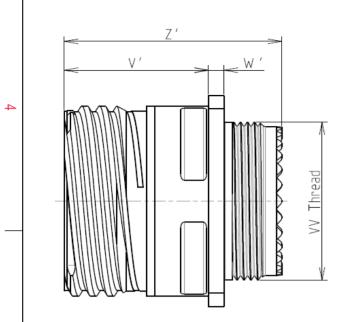
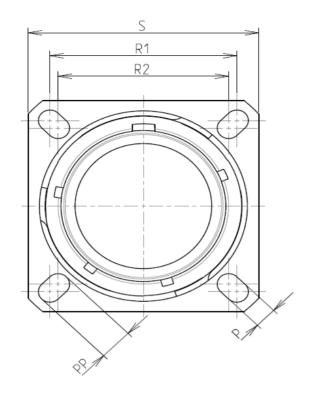
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

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

/	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 22.2 g ± 10%			

8D 0

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В

Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.93±0.2	
R1	26.97	
R2	24.61	
S	33.3±0.3	
V	19.5+1.4/-0	
W'	2.1/3.65	
Z'	32 Max	
VV THREAD	M25x1-6g	

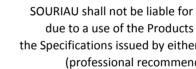
ORIENTATION : B

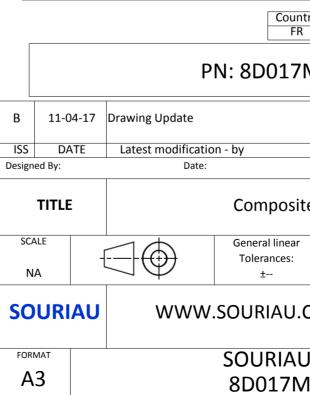
D

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 17-08





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		Contact Layout					Panel Cutor
4	-x ($ \begin{array}{c} $			λ. Σχ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Conta position A B C C	Contacts (insert arrangement 17-8) ct 1DD Location X-axis (mm) Y-axis (mm) +.000 (0.00) +.236 (5.99) +.128 (3.25) +.086 (2.18) +.230 (5.84) 078 (1.98) +.094 (2.39) 216 (5.49)				Max. thickness panel for receptacle: Typ	Ø⊺ vpe 0: front mot
ω	size no. cor	094 (2.39) 216 (5.49) 230 (5.84) 078 (1.98) 128 (3.25) +.086 (2.18) +.000 (0.00) 052 (1.32) nber of tracts Size contacts Supersedes 8 16 II All MS20053-8				Dim ØA ØAA R1 ØT	
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					B 11-04-1 ISS DATE Designed By:	7 Drawing Update Latest modification - by Date:	
-					TITLE SCALE NA	Gene	eral linear lerances: ±
					SOURIA		
				_	FORMAT A3		URIAU 017M
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