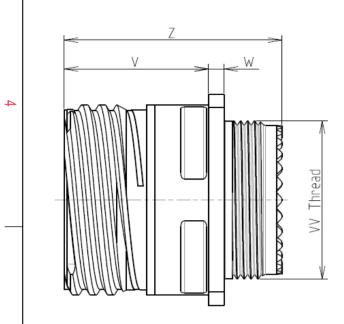
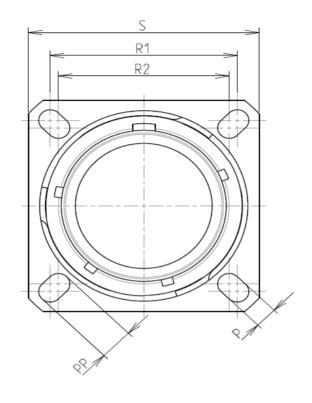
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LAYOUT SHOWN AS

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## CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Black Zinc Nickel			
	-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 without Souriau contacts				
	-Temperature Range	: -65°C to +175°C			
	-Salt Spray	: 500 hours			

: 29.69 g ± 10%

8D 0

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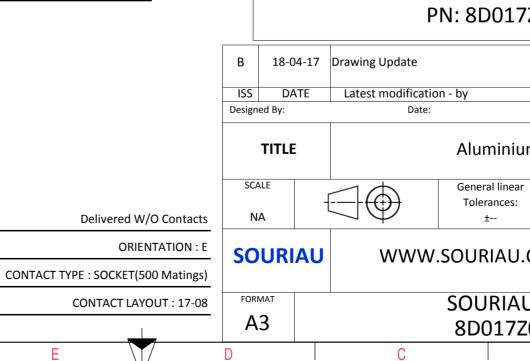
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

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



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		Contact Layout					Panel Cutor
4	-x (	$ \begin{array}{c}                                     $			~ -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
_	Conta position A B C C D E	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)			4	Max. thickness panel for receptacle: Typ	Ø⊺ vpe 0: front mod
ω	F G H Shell Arrangement Nur size no. coi	-094 (2.39)         -216 (5.49)           -230 (5.84)         -078 (1.96)           -128 (3.25)         +086 (2.18)           +.000 (0.00)         -052 (1.32)           nber of         Size           stacts         Service           rating         location           8         16           II         All           MS20053-8				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional rec	Products wi by either o
N						PN: 8	Countr FR D0172
_					B 18-04-1 ISS DATE Designed By:	7 Drawing Update Latest modification - by Date:	
_ <b>_</b>					TITLE SCALE NA		eral linear lerances: ±
					SOURIA		RIAU.C
			_		A3	8D	0017Z
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