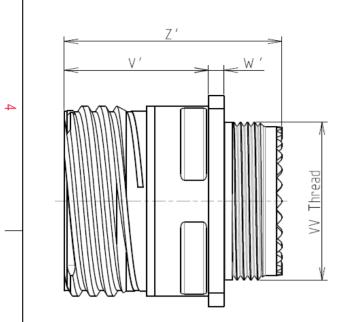
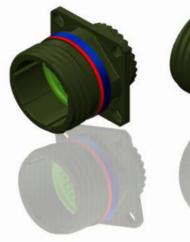
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 17

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-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 with Souriau contacts and Accessories				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 2000 hours			
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souriau -Temperature Range			

: 22.8 g ± 10%

8D 0

G

17

J

99

Ρ

F

С

Connector dimension			
Nominal			
3.25±0.2			
4.93±0.2			
26.97			
24.61			
33.3±0.3			
19.5+1.4/-0			
2.1/3.65			
32 Max			
M25x1-6g			

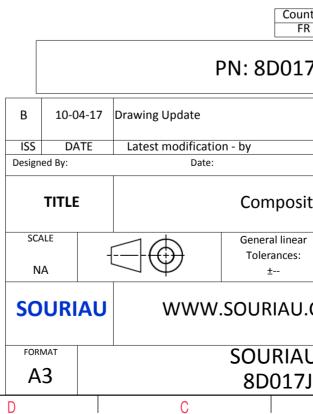
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 17-99

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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S EXA	AMPLE				
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untry FR	Jurisd	liction & Cont Not Listed	rol List		2
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		CUSTONAL		MOD N°	
customer drawing					
ar			PROJECT		
			59 ument is the prop	perty of	1
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N°			SHEET 1/2	
19;	9PC-C B		A	1/2	J

r		G	г	m	D	0
		Contact Layout				Panel Cutor
4	-X-	$\begin{array}{c} +Y \\ +Y \\ P\Phi \\ S\Phi \\ P\Phi \\ \Phi \\ \Psi \\ \Phi \\ \Phi \\ \Psi \\ \Phi \\ \Phi \\ \Psi \\ \Phi \\ \Phi$			۸ ح	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B + .131 (3.33) - C + 239 (6.07) - E + .319 (6.10) F + .278 (7.06) G + .189 (4.80) H + .067 (1.70) J067 (1.70) K189 (4.80) L278 (7.06)	Y-axis (mm) Dosition ID (mm) X-axis (mm) Y-axis (mm) +.321 (8.15) N 305 (7.75) +.099 (2.51) 2.237 (7.44) P 239 (6.07) +.214 (5.44) 2.214 (5.44) R 131 (3.33) +.233 (7.44) 0.002 (5.51) O 0.70 (1.76) +.177 (4.50) 034 (0.86) T +.070 (1.78) +.177 (4.50) 161 (4.09) U +.175 (4.45) +.064 (2.39) -260 (6.60) V +.150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) V 150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) V 175 (4.45) +.044 (2.39) -161 (4.09) Z +.000 (0.00) 042 (2.39)			¥	Max. thickness panel for receptacle: Type 0: front more
പ	Shell size Arrangement Nui	034 (0.86) mber of ontacts Size contacts Service rating Contact position ID Supersedes 2 16 I W, Z MS20053-99 21 20 I All others MS20053-99				Dim ØA ØAA R1
	1					ØT
						SOURIAU shall not be liable for an due to a use of the Products wi the Specifications issued by either o (professional recommenda)
N						PN: 8D017
					B 10-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					SCALE	Composite General linear
_					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D017J
l	Н	G	F	E	D	C C

