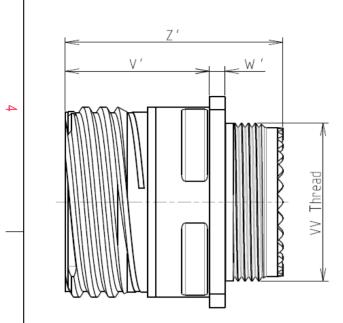
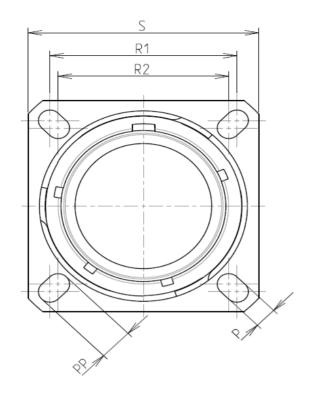
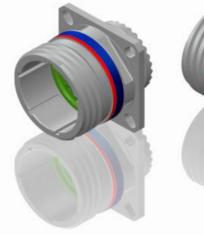
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

PLATING : M = Nickel

Н

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

\triangleleft	– -Shell Material	: Composite					Р	3.25±0.2	
							PP	4.93±0.2	
	-Shell Plating	: Nickel					R1	26.97	
	-Insulator	: Thermoplastic					R2	24.61	
	-Contacts	: Copper Alloy					S	33.3±0.3	
							V'	19.5+1.4/-0	
	-Seals & Grommet	: Silicon Elastomer					W'	2.1/3.65	
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	1				Z'	32 Max	
	-Durability	: 500 Mating cycles					VV THREAD	M25x1-6g	
	-Delivered with Souria	contacts and Accessories							
	-Temperature Range	: -65°C to +200°C							
	-Salt Spray	: 2000 hours							
_	-Mass	: 22.8 g ± 10%							
	BASIC SERIES:	8D 0 - 17 N	м	99	А	Ν			
_	SHELL TYPE : Square	lange Recentacle							
	CONTACT TYPE : Sta	ndard Crimp Contact						ORIENTAT	TION : N
	SHELL SIZE : 17						CON	ITACT TYPE : PIN(500 N	/latings)
				L					

G

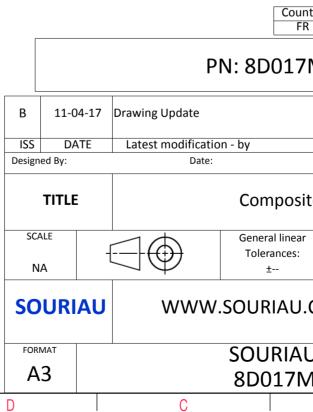
F

Dim Nominal P 3.25±0.2 PP 4.93±0.2 R1 26.97 R2 24.61
PP 4.93±0.2 R1 26.97
R1 26.97
P2 24.61
1/2 24.01
S 33.3±0.3
V' 19.5+1.4/-0
W' 2.1/3.65
Z' 32 Max
THREAD M25x1-6g

CONTACT LAYOUT : 17-99

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



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AS EXAMPLE				3		
r any non-conformi s which does not co er of the Parties or l ndation, technical n	mply with by a third part	ТУ				
untry Jurisc FR	liction & Cont Not Listed	rol List		2		
7M99AN						
	CUSTOME		MOD N°			
site Receptac	e Receptacle 8D series					
ar		PROJECT				
		59	vortu of	1		
J.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°	1		SHEET			
M99AN-C		A	1/2]		

ſ	工	G	г П	m	D	0
		Contact Layout				Panel Cutor
4	-X-	$\begin{array}{c} +Y \\ P\Phi \\ S\Phi \\ W \\ \Phi \\ \Phi \\ \Psi \\ \Psi \\ \Psi \\ \Phi \\ \Psi \\ \Psi \\ \Psi \\ \Psi$			۸ ح	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B + .131 (3.33) - C 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)	V-axis (mm) Contract position ID X-axis (mm) V-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) +.239 (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) +.084 (2.39) -161 (4.09) Z +.000 (0.00) +.064 (2.39)			¥	Max. thickness panel for receptacle: Type 0: front mod
ယ	Sheli size Arrangement Nui	034 (0.86) mber of ntacts 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
						ØT
						SOURIAU shall not be liable for an due to a use of the Products wl the Specifications issued by either o (professional recommenda)
N						PN: 8D017N
_					B 11-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					SCALE	Composite General linear
					NA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU
l	Н	G	F	E	D	8D017M

