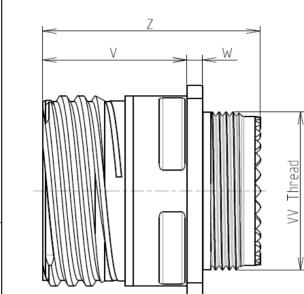
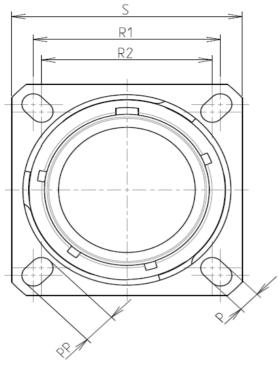
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## CHARACTERISTICS

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	-Shell Material	: Stainless Steel		
	-Shell Plating	: Passivated		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	-65°C to +200°C		
	-Salt Spray	: 500 hours		
	. ,			

Dim	Nominal		
Р	3.25±0.2		
PP	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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	S R1 R2 F F F F F F F F F F F F F F F F F F	<image/>	4
CHARACTERISTICS	Keying Shown as example		
-Standard : Based on MIL-DTL-38999 Series III-Shell Material: Stainless Steel-Shell Plating: Passivated-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles-Delivered without Souriau contacts-Temperature Range: -65°C to +200°C-Salt Spray: 500 hours	Connector dimension     Dim   Nominal     P   3.25±0.2     PP   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	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) <u>Country</u> Jurisdiction & Control List FR       Not Listed <b>PN: 8D017K99SEL B I1-04-17</b> DATE	2 2
-Mass : 64.39 g ± 10% BASIC SERIES: 8D 0 - 17 K SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17 PLATING : K = Passivated H G	99 S E L Delivered W/O Contacts ORIENTATION : E CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 17-99	Designed By: Date: CUSTOMER DRAWING   TITLE Stainless Steel Receptacle 8D series   SCALE General linear NPRDS / PROJECT   NA Tolerances: 859   SOURIAU WWW.SOURIAU.COM This document is the prosource of the series	operty of

		۵	г <b>т</b>	m	D	0
		Contact Layout				Panel Cutor
4	-x-	$\begin{array}{c} +Y \\ \hline P\Phi \\ $				SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B + .131 (3.3) = 4 C + .239 (6.07) = E + .319 (6.10) = F + .278 (7.6) = G + .189 (4.80) = H + .067 (1.70) = J067 (1.70) = K189 (4.80) = L278 (7.06) = L278 (7.06	Contacts     (Insert arrangement 17-99)     Contact location     Y-axis   Y-axis   Y-axis     (mm)   mm)   (mm)   (mm)     +321 (8.15)   N   -305 (7.75)   +099 (2.51)     -239 (7.44)   P   -239 (6.07)   +214 (5.44)     -214 (5.44)   R   -131 (3.33)   +293 (7.44)     -000 (2.51)   0.070 (1.70)   +177 (4.50)     -004 (0.86)   T   +070 (1.78)   +177 (4.50)     -161 (4.09)   U   +175 (4.45)   +094 (2.39)     -260 (6.60)   V   +150 (3.81)   -075 (1.91)     -314 (7.98)   W   +000 (0.00)   -161 (4.09)     -260 (6.60)   Y   -175 (4.45)   +094 (2.39)     -260 (6.60)   Y   -175 (4.45)   +094 (2.39)     -260 (6.60)   Y   -175 (4.45)   +094 (2.39)     -161 (4.09)   Z   +000 (0.00)   +025 (0.64)     -034 (0.86)   T   -030 (0.60)   +025 (0.64)			<u>v</u>	Max. thickness panel for receptacle: Type 0: front mod
ω	Shell size Arrangement Nur					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
2						PN: 8D017
					B 11-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					SCALE	Stainless Ste
<u> </u>					NA SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D017K9
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