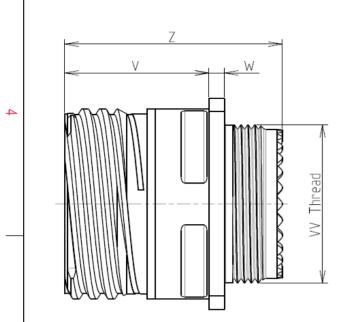
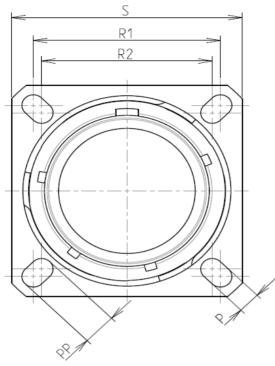
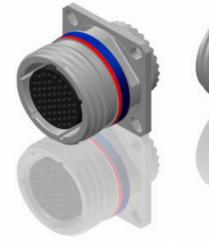
Ŧ	G	П	m	D	<b>O</b>







Keying Shown as example

## CHARACTERISTICS

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

	-Shell Material	: Stainless Steel				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souriau contacts and Accessories					
	-Temperature Range	<ul> <li>-65°C to +200°C</li> </ul>				
		•				
	-Salt Spray	: 500 hours				
	-Mass	: 25.51 g ± 10%				

8D 0

G

09

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В В

Dim	dimension Nominal
P	3.25±0.2
PP	5.49±0.2
R1	18.26
R2	15.09
S	23.8±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M12x1-6g

m       m									
Apple       Apple <td< td=""><td>т</td><td>D</td><td></td><td>0</td><td></td><td>ω</td><td>  :</td><td>A</td><td></td></td<>	т	D		0		ω	:	A	
LAYOU' SHOWN AS EXAMPLE         Supple         Connector dimension         Dim       Nominal         P       3.2550.2         R2       15.09         S       23.840.3         V       20.038/0/1.25         Z       31.5 Max         W       2.1/2.5         W       2.1/2.5         W       2.1/2.5         W       2.1/2.5         Z       3.1.5 Max         HREAD       M12x1-6g         PN: 8D009S35BB       MOD N*         Designed By:       Date:         Control List:       SCALE         ITTLE       Stainless Steel Receptacle 8D series         SCALE       General linear         NPRDS / PROJECT       Souriau         SCALE       General linear         NRDS / PROJECT       Souriau         SOURIAU       WWW.SOURIAU.COM       This document if the gropery of SOURIAU         It must not be reproduced or communicated without permission       Communicated without permission         SCOURIAU       SOURIAU       SOURIAU DRG N° SURIAU       SHEET         A       A       SOURIAU DRG N°       SHEET         A       S									4
Sourcetor dimension       Sourcetor dimension         Dim       Nominal         P       3.2580.2         PA       3.2580.2         R1       18.26         S2       23.840.3         V       20.8340/1.25         V       20.8340/1.25         V       20.8340/1.25         V       20.8340/1.25         V       20.8340/1.25         V       20.8340/1.25         V       20.810         M12x1-6g       PN: 8D009S35BB         A       03-10-2016         PN: 8D009S35BB         A       03-10-2016         Date       Customer brawing         Designed By:       Date:         Customer brawing       Sourceto:         Scale       Scale         Not       Scale         No       Scale         V       Designed By:         Designed By:       Date:         Customer brawing       Scale         No       Scale         NA       Scale         Scale       Scale         Scale       Scale         Scale       Scale         Scale       Scale				LAY	OUT SHOWN AS EXAN	ИPLE			3
PN: 8D009S35BB         A       03-10-2016       First Release       MOD N°         ISS       DATE       Latest modification - by       MOD N°         Designed By:       Date:       CUSTOMER DRAWING         TITLE       Stainless Steel Receptacle 8D series         SCALE       Image: Scale       Series         NA       Image: Scale       NPRDS / PROJECT         NA       Image: Scale       Series         SCOURIAU       WWW.SOURIAU.COM       Sourau         Image: CONTACT TYPE : SOCKET(500 Matings)       SOURIAU       WWW.SOURIAU.COM         FORMAT       SOURIAU DRG N°       SHEET         A3       8D009S35BB-C       1/2	Connector dimension           Nominal           P         3.25±0.2           PP         5.49±0.2           R1         18.26           R2         15.09           S         23.8±0.3           V         20.83±0/-1.25           W         2.1/2.5           Z         31.5 Max			due to a use of the Specifications	of the Products which issued by either of th onal recommendation Country	does not comp e Parties or by a , technical notio Jurisdict	oly with a third party ce.) ion & Control List		2
ISS       DATE       Latest modification - by       MOD N°         Designed By:       Date:       CUSTOMER DRAWING         TITLE       Stainless Steel Receptacle 8D series         SCALE       General linear       NPRDS / PROJECT         NA       Tolerances:       859         ±       859       This document is the property of SOURIAU         ORIENTATION : B       SOURIAU       WWW.SOURIAU.COM       This document is the property of SOURIAU         CONTACT LAYOUT : 09-35       FORMAT       SOURIAU DRG N°       SHEET         A3       8D009S355BB-C       1/2	INIZXI-Og			Р	N: 8D009S3	5BB			
Designed By:       Date:       CUSTOMER DRAWING         TITLE       Stainless Steel Receptacle 8D series       Image: Customer Drawing       Image: Cu					n - hv				
SCALE       General linear       NPRDS / PROJECT         NA       Image: Tolerances:       859         MA       Image: Tolerances:       1mis document is the property of SOURIAU         ORIENTATION : B       SOURIAU       Image: Tolerances:       1mis document is the property of SOURIAU         CONTACT TYPE : SOCKET(500 Matings)       SOURIAU       Image: Tolerances is the property of SOURIAU       1mis document is the property of SOURIAU         CONTACT LAYOUT : 09-35       FORMAT       SOURIAU DRG N°       SHEET         A3       8D009S35BB-C       1/2					ii - IJy	(	CUSTOMER DRAWIN		
NA       Tolerances:       B59       1         ORIENTATION : B       SOURIAU       WWW.SOURIAU.COM       This document is the property of SOURIAU       SOURIAU       it must not be reproduced or communicated without permission       it must not be reproduced or communicated without permission       SHEET       A3       SHEET       1/2			TITLE		Stainless Steel	Receptacl	e 8D series		
ORIENTATION : B       SOURIAU       WWW.SOURIAU.COM       Souriau         CONTACT TYPE : SOCKET(500 Matings)       FORMAT       SOURIAU DRG N°       SHEET         CONTACT LAYOUT : 09-35       FORMAT       SOURIAU DRG N°       SHEET         A3       8D009S35BB-C       1/2				$\exists \bigoplus$	Tolerances:		859		1
A3         SOORIAO DRG N         Jine           1/2         1/2         1/2         1/2		S	OURIAU	WWW.	SOURIAU.CO	M	SOURIAU it must not be repr	J oduced or	
	CONTACT LAY	001.09-55		1					
	E	1		С					1

PLATING : S = Nickel

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

BASIC SERIES:

SHELL SIZE : 09

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		Contact Layout				P;	anel Cutou
4	-×(	$ \begin{array}{c}                                     $			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont posit 1 2 3 4 5 6	+ 0.45 (1.14) + 0.78 (1.98) + 0.78 (1.98) - 0.45 (1.14) + 0.00 (0.00) - 0.90 (2.29) - 0.78 (1.98) - 0.45 (1.14) - 0.45 (1.14) + 0.78 (1.98)			M 27		ŏ <u>т_</u>
	(Applicability)           Shell         Arrangement         Numb           size         no.         conta           9         -35         6	-	]			\øa_	
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						SOURIAU shall not be lia due to a use of the Pro the Specifications issued b (professional reco	oducts wh y either of
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						PN: 8	D0095
					A 03-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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