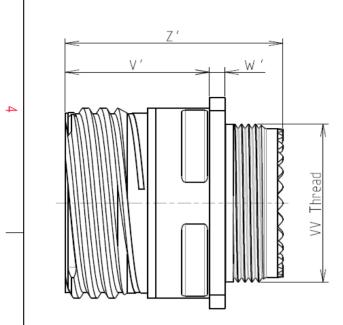
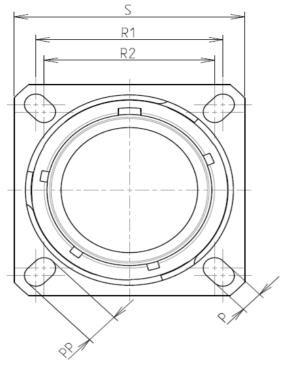
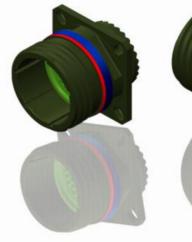
Ŧ	۵	н п	m	0







Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

ω

 \sim

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

-Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic : Copper Alloy -Contacts : Silicon Elastomer -Seals & Grommet : Gold over copper Alloy 0.8 μm minimum -Contact Plating : 500 Mating cycles -Durability -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours

8D 0

G

09

-

J

35

Н

F

А

Connector	dimension
Dim	Nominal
Р	3.25±0.2
PP	5.49±0.2
R1	18.26
R2	15.09
S	23.8±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Ζ'	32 Max
VV THREAD	M12x1-6g

	1								
т		D		0		σ		A	
									4
				LAY	YOUT SHOWN AS EX	AMPLE			3
e nnector dimension n Nom 3.25	iinal ±0.2	Γ		SOURIALI shall i	not he liable for any	non-conformity	v or damage		
5.49 18. 15. 23.8	26 09 ±0.3		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.)						
19.5+ 2.1/ 32 M	3.65		Country Jurisdiction & Control List					2	
EAD M12			FR Not Listed PN: 8D009J35HA						
		A	03-10-2016	First Release					
		ISS Design	DATE ned By:	Latest modification Date:	on - by		CUSTOMER DRA		OD N°
	ווד		TITLE Composite Receptacle 8D series						
			ALE -		General linear Tolerances: ±		NPRDS / PRO. 859	IECT	1
ORIENTATION : A CONTACT TYPE : PIN (1500 Matings)		URIAU	WWW.SOURIAU.COM			SO it must not b	This document is the property of SOURIAU it must not be reproduced or communicated without permission		
	CONTACT LAYOUT : 09-35			SOURIAU DRG N° 8D009J35HA-C				5	HEET 1/2
E		D		С		B		A]
	*								

	<u> </u>	۵	ات	m			0	
		Contact Layout					Ра	inel Cutou
4	-×($5 \oplus 0$ $4 \oplus 0$ -Y Contacts (Insert arrangement 9-35)				SQUARE FLAN	ISE RECEPTACLE (TYPE 0) EAR MOUNTING	
	Cont posit ID 1 1 2 3 3 4 4 5 5 6 6	Contact location X-axis Y-axis (mm) (mm) +.045 (1.14) +.078 (1.98) +.078 (1.98) 045 (1.14) +.000 (0.00) 090 (2.29) 078 (1.98) 045 (1.14) 045 (1.14) +.078 (1.98)					ØA.	5 <u>T</u>
	Shell Arrangement Numb size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location]				Dim	
ယ							ØA ØAA R1 ØT	
							OURIAU shall not be lia due to a use of the Pro Specifications issued b (professional reco	oducts whi y either of
N								Country FR
					A 0	3-10-2016 First Re	PN: 8	D0081
					ISS Designed	DATE Late	st modification - by Date:	
						TLE	Con	nposite
<u> </u>					SCALE NA		Tole	ral linear rances: ±
					SOU	IRIAU	WWW.SOUF	RIAU.C
					FORMAT A3			IRIAU 009J3
	Н	G	F	E	D		С	

