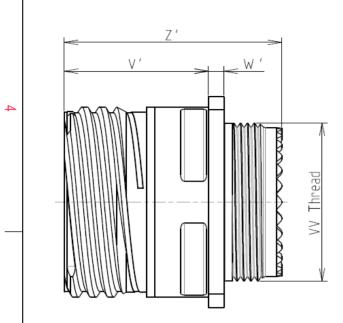
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Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 11

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy  $0.8 \mu m$  minimum : 500 Mating cycles -Durability -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours : 13.4 g ± 10% -Mass

8D 0

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Connector	dimension
Dim	Nominal
Р	3.25±0.2
РР	4.93±0.2
R1	20.62
R2	18.26
S	26.2±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Ζ'	32 Max
/V THREAD	M15x1-6g

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	LAY	YOUT SHOWN AS EX	AMPLE			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.)									
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	First Release					_			
DATE By:	Latest modification Date:	on - by		CUSTOMER DRAV	MOD N°	+			
ITLE Composite Receptacle 8D series									
+	$\bigcirc \bigcirc$	General linear Tolerances: ±		NPRDS / PROJE 859		1			
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Nominal           Nominal           P         3.25±0.2           PP         4.93±0.2           R1         20.62           R2         18.26           S         26.2±0.3           V'         19.5+1.4/-0				due to a use the Specification	not be liable for any of the Products wh s issued by either of ional recommendat	ich does not co the Parties or b	mply with by a third party		
V' 2.1/3.65 Z' 32 Max	_	CountryJurisdiction & Control ListFRNot Listed						2	
IREAD M15x1-6g			PN: 8D011M05SA						
		A 07-10	0-2016	First Release					
	-	ISS DA	ATE	Latest modification				MOD N°	1
	TITLE     Composite Receptacle 8D series						-		
	-	SCALE NA	-		General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>		1
ORIENTATION : A CONTACT TYPE : SOCKET(500 Matings)		SOURI	SOURIAU WWW.SOURIAU.COM This document is the propert SOURIAU it must not be reproduced communicated without permit			U produced or			
CONTACT LAYOUT : 11-05		FORMAT A3					SHEET	1	
					8D011M			1/2	
E	/	D		С		В	I	A	

	т	۵	п	т	D	0
		Contact Layout				Panel Cuto
4	×.	$ \begin{array}{c} & & & \\ & $			Τ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Conta positic ID A B C C D E Shell Arrangement Numb	X-axis         Y-axis           (mm)         (mm)           +065 (1.65)         +056 (1.42)           +.113 (2.87)        065 (1.65)           +.000 (0.00)        130 (3.30)          113 (2.87)        065 (1.65)          065 (1.65)         +.056 (1.42)	1		£. ₩	ØA ØT
ى ى	size no. conta 11 -5 5					Dim ØA ØAA R1 ØT
	9					SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
					A 07-10-	PN: 8D0111
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