





Keying Shown a

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 11

PLATING : F = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ω

 $\mathbf{N}$ 

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

-Shell Material : Aluminium : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet : Gold over copper Alloy  $0.8 \mu m$  minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours : 14.18 g ± 10% -Mass

8D 0

G

11

-

F

02

S

F

С

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	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M15x1-6g		

m	D		0		Φ		A	
S R1 R2 C C C C C C C C C C C C C C C C C C								4
21								3
Connector dimension           Dim         Nominal           P         3.25±0.2           PP         4.93±0.2           R1         20.62           R2         18.26           S         26.2±0.3           V         20.83+0/-1.25           W         2.1/2.5           Z         31.5 Max           VV THREAD         M15x1-6g	LAYOUT SHOWN AS EXAMPLE       O         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.)       2         Country       Jurisdiction & Control List FR       Not Listed         PN: 8D011F02SC       2							
		A 14-10-2016	First Release					
		ISS DATE esigned By:	D-2016 First Release ATE Latest modification - by Date: CUSTOMER DRAWING				DN°	
		TITLE     Aluminium Receptacle 8D series						
		SCALE NA		General linear Tolerances: ±		NPRDS / PROJ <b>859</b>		1
ORIEN CONTACT TYPE : SOCKET(50		SOURIAU	www	.SOURIAU.C	ОМ	SO it must not b	t is the property of URIAU be reproduced or without permission	
CONTACT LAY	OUT : 11-02	FORMAT A3	1	SOURIAU				EET /2
E	7 D		С	8D011F0	D2SC-C B		1 A	/2
		I	U	Ι	D	I	n	

ſ	т	G		П	m	D	0	
		Contact Layout						Panel Cutou
4	x .0 (2	+Y IB IA IA IA IA IA IA IA IA IA IA				-	SQUARE FLANGE RECEPTACLE REAR MOUNTING	(TYPE 0)
	Shell Arrangement size no. 11 -2	tion X-axis Y-axis (mm) (mm) +.095 (2.41) +.000 (.00)	Contact location All				F	Dim
ω								ØA ØAA R1 ØT
	-						due to a us the Specificatior	I not be liable for an e of the Products wh ns issued by either of sional recommendat
N								PN: 8D011
						A 14-10 ISS DA Designed By:	-2016 First Release TE Latest modificat Date	
_ <b>_</b>						SCALE NA		General linear Tolerances: ±
						FORMAT	AU WWW	SOURIAU.C
		1				A3	1	SOURIAU 8D011F
	Н	G		F	E E	D	C	

