





Keying Shown as example

01

F

P E L

CHARACTERISTICS

ω

 \sim

-Mass

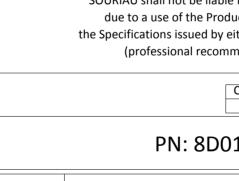
Н

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

-Shell Material	: Aluminium				
-Shell Plating	: Olive drab Cadmium				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered without Souriau contacts					
-Temperature Range	-65℃ to +175℃				
-Salt Spray	: 500 hours				
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range				

: 11.35 g ± 10%

Connector dimension			
Dim	Nominal		
Р	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		



m	D	0		σ	Þ	_
						4
nector dimension Nominal 3.25±0.2 4.93±0.2 20.62 18.26 26.2±0.3		SOURIAU shall n due to a use o the Specifications	OUT SHOWN AS EXAMI ot be liable for any non of the Products which d issued by either of the onal recommendation, t	-conformity or dam oes not comply with Parties or by a third	1	
20.83+0/-1.25 2.1/2.5 31.5 Max AD M15x1-6g		Country Jurisdiction & Control List FR Not Listed PN: 8D011W01PEL				
	A 07-10-20 ISS DATE Designed By: TITLE	16 First Release Latest modification Date:	Aluminium Re		MOD N° MER DRAWING eries	-
Delivered W/O Contact	SCALE ts NA		General linear Tolerances: ±		DS / PROJECT 859 s document is the property of	1
ORIENTATION : CONTACT TYPE : PIN(500 Matings		SOURIAU SOUR WWW.SOURIAU.COM it must not be r it must not be r communicated with		SOURIAU must not be reproduced or municated without permission		
CONTACT LAYOUT : 11-0	A3		SOURIAU DE 8D011W01E	PEL-C	SHEET 1/2	
E	D	C		B	А	

BASIC SERIES:	8D 0	-	11	W		
SHELL TYPE : Square Flange Receptacle						
CONTACT TYPE : Standard Crimp Contact						
SHELL SIZE : 11						
PLATING : W = Olive drab Ca	admium					

G

		G	ار (m		0
		Contact Layout				Panel Cutout
4		01			Â	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		1#12 11-01]		¥ ∞ –	
ω	A	X Y 0 0				Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of
N						(professional recommendati Country FR PN: 8D011W
_					A 07-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_ -					SCALE NA	Aluminium General linear Tolerances: ±
					FORMAT A3	SOURIAU 8D011W0
	Н	G	F	E	D	C

