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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

-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 Sou	riau contacts		
-Temperature Range	_: -65°C to +175°C		
-Salt Spray	: 500 hours		

: 40.25 g ± 10%

Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
РР	6.15±0.2			
R1	38.1			
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

Delivered W/O Contacts

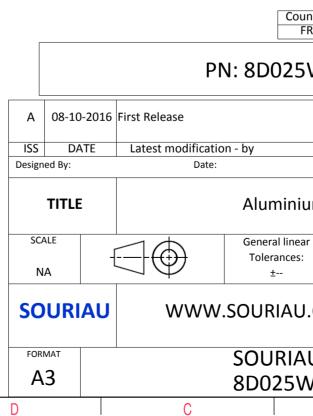
CONTACT LAYOUT : 25-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



BASIC SERIES:8D0SHELL TYPE : Square Flange Receptacle0CONTACT TYPE : Standard Crimp ContactSHELL SIZE : 25

PLATING : W = Olive drab Cadmium

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um ar	CUSTOMER DRAWING Receptacle 8D series NPRDS / PROJECT 859					
	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 5PNL-C			SHEET 1/2		
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