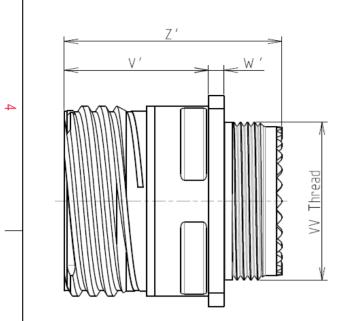
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

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

-Shell Material	: Composite			
-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 with Souriau contacts and Accessories				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 2000 hours			

: 77.4 g ± 10%

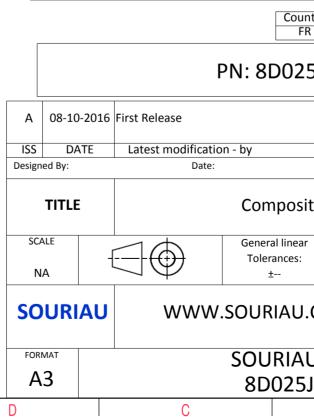
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
۷'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M37x1-6g		

Е

ORIENTATION : B

CONTACT LAYOUT : 25-24

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



BASIC SERIES: 8D 0 25 24 S В J SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings) PLATING : J = Olive drab Cadmium

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	it must not be reproduced or communicated without permission					
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		Contact Layout				Panel Cutor
4		$\begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Local A +.000 (0.00) B +.230 (5.84) C +.461 (11.71) E +.413 (10.49) F 370 (e.40) G +.230 (5.84) H +.000 (0.00) J 230 (5.84) K 370 (e.40) L 413 (10.49)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			₩ 22 -	ØT_
ى ى	M 461 (11.71) Shell Arrangement no. 25 24	+.100 (2.54) a +.000 (0.00) 151 (3.84) Number of contacts Size contacts Service rating Contact location 12 12 1 AB.D.E.LM P.R.S.T.X.Y 12 AB.D.E.LM P.R.S.T.X.Y others				Dim ØA ØAA R1 ØT
	 _					
						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D025
						16 First Release
					ISS DATE Designed By: TITLE	Latest modification - by Date: Composite
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	J WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025J2
	Н	G	F	E	D	С

