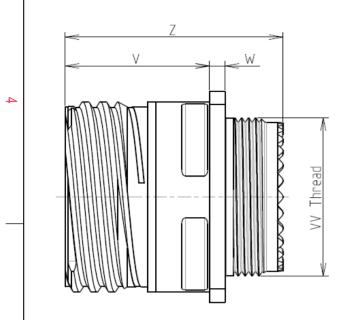
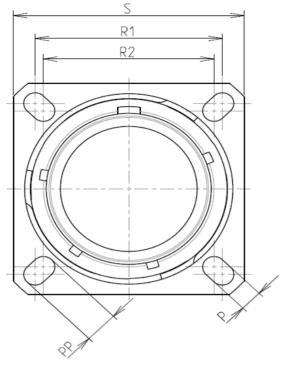
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Keying Shown as example

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CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium				
-Shell Plating	: Black Zinc Nickel				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered without Souriau contacts					
-Temperature Range	-65℃ to +175℃				
-Salt Spray	: 500 hours				

: 61.69 g ± 10%

8D 0

G

25

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Z

Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
PP	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			

т				C		Φ			
									4
				LAY	OUT SHOWN AS EX	AMPLE			3
Nominal P 3.91±0.2 PP 6.15±0.2 R1 38.1 R2 34.93				due to a use	not be liable for any of the Products whi issued by either of	ch does not comply	with		
S 46±0.3		the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)							
V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max		Country Jurisdiction & Control List FR Not Listed						2	
HREAD M37x1-6g		PN: 8D025Z08SAL							
		A 09-10	-2016	First Release					
		ISS DA Designed By:	ATE	Latest modificatio Date:	n - by	cu	STOMER DRAWING	MOD N°	
		TITLE	TITLE Aluminium Receptacle 8D series						
Delivered W/O Contacts		SCALE NA	-{-	$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJECT 859		1
ORIENTATION : A		SOURI	SOURIAU This document is the property SOURIAU it must not be reproduced of			ced or			
CONTACT TYPE : SOCKET(500 Matings)		FORMAT			SOURIAU		communicated without pe	SHEET	
CONTACT LAYOUT : 25-08		A3			8D025Z0			1/2	
E	D		С		В	A	<u> </u>		

	T	۵	н т	m	D	0		
		Contact Layout					Pane	l Cutout
4						SQUARE FLANGE RECEPTA REAR MOUNTIN	CLE (TYPE 0)	2
	Cont positi D A B C C D E F	Jon (mm) X-axis (mm) Y-axis (mm) 000 (0.00) 426 (10.82) +.333 (8.46) +.266 (6.76) +.415 (10.54) 096 (2.41) +.185 (4.70) 384 (9.75) 415 (10.54) 095 (2.41)					ØA ØT	
ω	size ment no. contacts co						Dim ØA ØAA R1 ØT	
						due to a the Specificat	nall not be liable use of the Produ ions issued by ei essional recomn	ucts whi ither of
N								Country FR
					A 09 ISS Designed B	9-10-2016 First Release DATE Latest modific By: D		
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