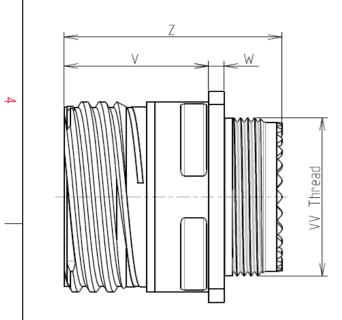
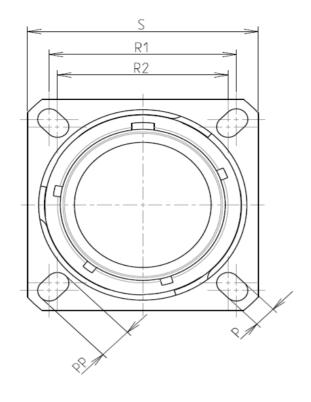
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-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 : Gold over copper Alloy 0.8µm minimum			
-Contact Plating				
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 500 hours			

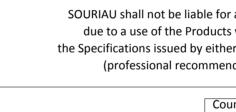
Connector dimension				
Dim	Nominal			
Р	3.91±0.2			
РР	6.15±0.2 38.1			
R1				
R2	34.93			
S	46±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M37x1-6g			

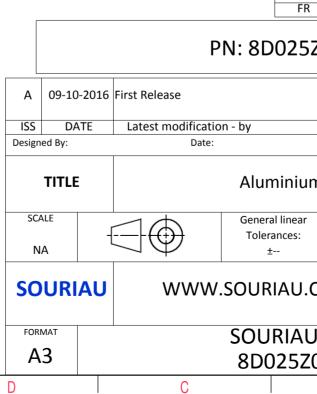
Е

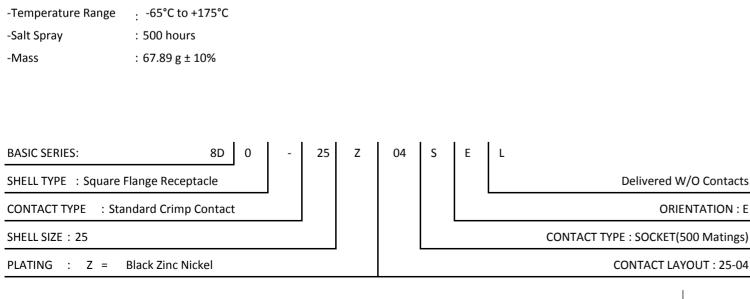
Delivered W/O Contacts

CONTACT LAYOUT : 25-04

ORIENTATION : E







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AS EX4	AMPLE				3	
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)						
intry FR	y Jurisdiction & Control List Not Listed					
5Z04SEL						
	1			MOD N°		
um	customer DRAWING n Receptacle 8D series					
ar	NPRDS / PROJECT					
	859					
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
				SHEET		
Z04SEL-C 1/2 B A					]	

ſ		G	н <b>г</b>	m	D	0
		Contact Layout				Panel Cutout
4					7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B         + 203 (5.16)           C         + 324 (823)           D         + 424 (10.77)           E         + 493 (12.52)           F         + 531 (13.49)           G         + 531 (13.49)           H         + 493 (12.52)           J         + 424 (10.77)           K         + 324 (8.23)           L         + 203 (5.16)	Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           +531 (13.49)         f         +412 (10.46)         +000 (0.00)           +495 (12.57)         g         +317 (19.58)         +132 (3.58)           +425 (10.80)         h         +311 (7.90)         -251 (6.38)           +226 (5.21)         m         +086 (2.18)        397 (10.08)           -068 (1.75)         p         -212 (5.38)        344 (8.74)           -068 (1.75)         p         -212 (5.38)        3397 (10.08)           -068 (1.75)         p         -212 (5.38)        344 (8.74)           -026 (6.21)         m        986 (2.18)        397 (10.08)           -026 (6.21)         p        212 (5.38)        344 (8.74)           -026 (6.21)         q        317 (9.56)        132 (3.35)           -326 (8.28)         r        377 (9.58)        132 (3.35)           -425 (10.80)         s        412 (10.46)         +.000 (0.00)			¥	
ω	M         +.069 (1.75)           N        069 (1.75)           P        203 (5.16)           R        324 (8.23)           S        424 (10.77)           T        493 (12.52)           U        531 (13.49)           V        531 (13.49)           W        493 (12.52)	-531 (13.49)         u         -311 (7.90)         +251 (6.38)           -531 (13.49)         v         -212 (5.38)         +344 (8.74)           -495 (12.57)         w         -086 (2.18)         +397 (10.08)           -425 (10.80)         x         +009 (1.75)         +263 (6.68)           -326 (8.28)         y         +172 (4.37)         +149 (3.78)           -205 (5.21)         z         +258 (6.55)         +000 (0.00)           -069 (1.75)         AA         +172 (4.37)         -144 (3.78)           +069 (1.75)         BB         +069 (1.75)         -263 (6.68)           +205 (5.21)         CC         -069 (1.75)         -263 (6.68)           Contacts         (insert arrangement 25-4)         -         -				Dim ØA ØAA R1 ØT
	position ID         X-axis (mm)           X         -424 (10.77)           Y         -324 (8.23)           Z         -203 (5.16)           a         -069 (1.75)           b         +086 (2.18)           c         +212 (5.38)           d         +311 (7.90)	Contact position ID         X-axis (mm)         V-axis (mm)           *.326 (8.28)         DD        172 (4.37)        149 (3.78)           *.425 (10.80)         EE        258 (6.55)         +.000 (0.00)           *.455 (10.80)         EF        172 (4.37)         +.149 (3.78)           *.455 (10.80)         EE        059 (1.75)         +.283 (6.56)           *.397 (10.08)         HH         +.000 (0.00)         +.132 (3.35)           *.344 (8.74)         JJ        086 (2.18)         +.000 (0.00)           *.251 (5.39)         KK         +.000 (0.00)        132 (3.35)           *.122 (3.35)         LL        086 (2.18)         +.000 (0.00)				SOURIAU shall not be liable for any
	size no. cont 25 -4 8	V Z AA DD	-			due to a use of the Products whi the Specifications issued by either of (professional recommendation)
N						Country FR PN: 8D025Z
						016 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Aluminium
-					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.CO
					FORMAT A3	SOURIAU 8D025Z04
l	Н	G	F	E	D	С

