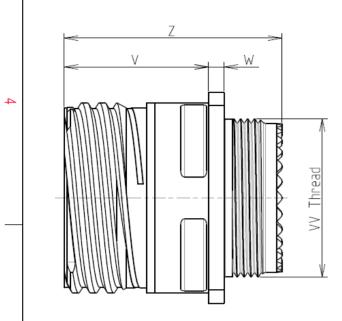
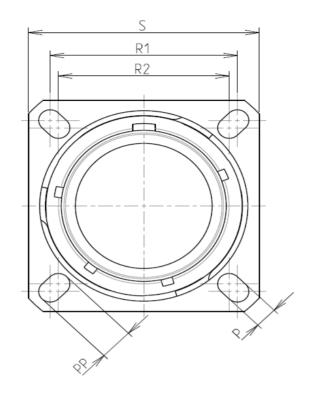
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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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
-Contact Plating	: Gold over copper Alloy 0.8µm minimum
-Durability	: 500 Mating cycles
-Delivered with Souria	u contacts and Accessories
-Temperature Range	: -65°C to +175°C

: 500 hours

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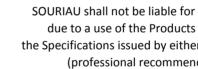
Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

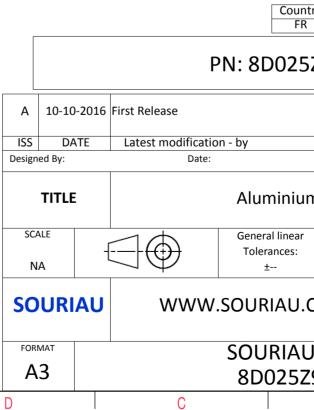
ORIENTATION : A

CONTACT LAYOUT : 25-90

CONTACT TYPE : SOCKET(500 Matings)

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	Contact position ID Locatic (mm) A +.065 (1.65) B +.275 (6.99) C +.490 (10.67) D +.490 (12.45) E +.531 (13.49) G +.490 (12.45) H +.420 (10.67)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.533 (13.54) a +.404 (10.26) +.125 (3.18) +.466 (11.84) b +.437 (11.10) +.000 (0.00) +.337 (18.56) c +.404 (10.26) 125 (3.18) +.227 (5.77) d +.314 (17.98) 221 (5.61) +.093 (2.26) e +.245 (6.22) 337 (8.56) 227 (5.77) g +.000 (0.00) 395 (10.03) 337 (8.56) h 136 (3.45) 424 (10.77)			£ ₩	ØA	ă <u>7</u>
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