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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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 with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +175°C				
-Salt Spray	: 500 hours				

: 20.01 g ± 10%

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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.39±0.2			
R1	24.61			
R2	23.01			
S	31±0.3			
V	20.83+0/-1.25			
W	2.1/2.5			
Z	31.5 Max			
VV THREAD	M22x1-6g			

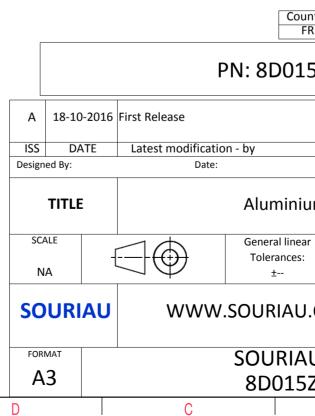
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 15-97

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



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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & &$			Α	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID  Local    A  +005 (1.65)    B  +.178 (4.52)    C  +.230 (5.84)    D  +.178 (4.52)    E  +.065 (1.65)    F 089 (2.26)	Y-axis  position  X-axis  Y-axis    (mm)  ID  (mm)  (mm)    +.234 (5.94)  G 207 (5.26) 095 (2.41)    +.178 (4.52)  H 234 (5.94)  +.005 (1.65)   023 (0.58)  J 178 (4.52)  +.178 (4.52)   178 (4.52)  K 065 (1.65)  +.234 (5.94)   234 (5.94)  L 047 (1.19)  +.081 (2.06)   235 (5.97)  M  +.047 (1.19) 081 (2.06)			کر – ۲	
	Shell Arrangement Nu size no. co 15 -97	Imber of Size Service Contact Supersedes ontacts contacts rating location 4 16 C.G.S.L.M All others MS20052-97	_			Dim ØA
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						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
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					A 18-10-20	PN: 8D015Z
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Aluminium
<b>_</b>					SCALE NA	General linear Tolerances: ±
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