





LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

ORIENTATION : A

CONTACT LAYOUT : 11-35

CONTACT TYPE : SOCKET(500 Matings)

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Dim

CHARACTERISTICS

SHELL SIZE : 11

PLATING : F = Nickel

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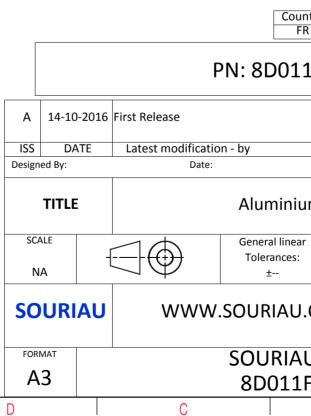
-Standard : Based on MIL-DTL-38999 Series III

/	-Stanuaru . Daseu un r	/IIL-DIL-20333 201103 III								
\square	– -Shell Material	: Aluminium							Р	3.25±0.2
									PP	4.93±0.2
	-Shell Plating	: Nickel							R1	20.62
	-Insulator	: Thermoplastic							R2	18.26
	-Contacts	: Copper Alloy							S	26.2±0.3
	Coole 9 Crommot	: Silicon Elastomer							V	20.83+0/-1.25
	-Seals & Grommet								W	2.1/2.5
\sim	-Contact Plating	: Gold over copper Alloy 0.	.8µm n	ninim	um				Z	31.5 Max
	-Durability	: 500 Mating cycles							VV THREAD	M15x1-6g
	-Delivered with Souria	u contacts and Accessories								
	-Temperature Range	-65°C to +200°C								
	-Salt Spray	: 48 hours								
	-Mass	: 15.23 g ± 10%								
	BASIC SERIES:	8D 0	-	11	F	35	s	А		
							-			
	SHELL TYPE : Square	Flange Receptacle								
	CONTACT TYPE : Sta	ndard Crimp Contact								ORIEN
	CONTACT TIPE . Sta									ORIEN

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



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		Contact Layout				Panel Cutor
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	2 +.085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00)	Contacts Location Vaxis (mm) Contact position ID (mm) Location Y-axis (mm) contact position ID X-axis (mm) Y-axis (mm) +.146 (3.71) 8 138 (3.51) 045 (1.14) +.118 (3.00) 9 138 (3.51) 045 (1.14) 045 (1.14) 10 008 (2.16) +.118 (3.00) 118 (3.00) 12 049 (1.24) 035 (0.89) 118 (3.00) 12 049 (1.24) 035 (0.89) 118 (3.00)			Σ. V	
	Shell Arrangement Nu size no. co	pplicable to MIL-DTL-38999 only) mber of Size Service Contact Supersedes natacts contacts rating location 13 22D M All MS27526-35				
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