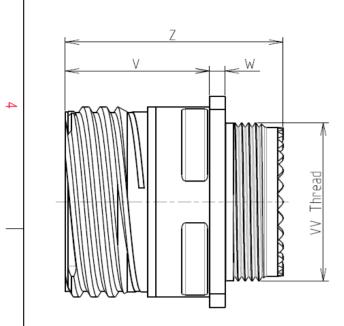
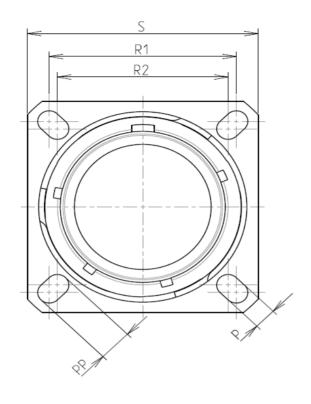
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Keying Shown as example

Connector dimension

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CHARACTERISTICS

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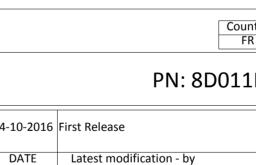
-Standard : Based on MIL-DTL-38999 Series III

	: Aluminium					-						
-												
-Insulator	: Thermoplastic											
-Contacts	: Copper Alloy						2(
-Seals & Grommet	: Silicon Elastomer					Ŵ		2.1/2.5				
-Contact Plating	: Gold over copper Alloy 0.8µm minim	um				Z		31.5 Max				
-Durability	500 Mating cycles					VV THREA	D	M15x1-6g				
	• •											
-Delivered without Sot												
-Temperature Range	: -65°C to +200°C										1 1 1 0 20	010
-Salt Spray	: 48 hours									A	14-10-20	010
-Mass	· 13 35 g + 10%									ISS	DATE	=
111035	10:00 8 - 10/0									Designe	ed By:	
											TITLE	
BASIC SERIES:	8D 0 - 11	F	01	s	А	L				SCA	LE	
			-									-t
SHELL TYPE : Square I	Flange Receptacle							Delivered W/	O Contacts	N/	4	
CONTACT TYPE : Sta	ndard Crimp Contact							ORIEN	TATION : A	so	ΙΙΡΙΔ	
SHELL SIZE : 11						COI	NTACT TY	PE : SOCKET(50	0 Matings)	50		
PLATING : F =	Nickel							CONTACT LAYO	OUT : 11-01	FORM	TAT	
			1							A	3	
	-Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range -Salt Spray -Mass BASIC SERIES: SHELL TYPE : Square I CONTACT TYPE : Sta SHELL SIZE : 11	 Shell Plating : Nickel Insulator : Thermoplastic Contacts : Copper Alloy Seals & Grommet : Silicon Elastomer Contact Plating : Gold over copper Alloy 0.8µm minim Durability : 500 Mating cycles Delivered without Souriau contacts Temperature Range : -65°C to +200°C Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11	 Shell Plating : 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°C to +200°C Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact	 Shell Plating : 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°C to +200°C Salt Spray : 48 hours Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact	-Shell Plating : 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°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11	-Shell Plating : 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°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% <u>BASIC SERIES: 8D</u> 0 - 11 F 01 S A <u>SHELL TYPE : Square Flange Receptacle</u> <u>CONTACT TYPE : Standard Crimp Contact</u> <u>SHELL SIZE : 11</u>	 Shell Plating : 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°C to +200°C Salt Spray : 48 hours Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S A L SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11 CONTACT 	-Shell Material : Aluminium -Shell Plating : 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°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S A L	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S A L CONTACT TYPE : Standard Crimp Contact ORIEN CONTACT TYPE : SOCKET(50)	Shell Material : Aluminium -shell Plating : Nickel -nsulator : 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°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S A L CONTACT TYPE : Standard Crimp Contact ORIENTATION : A CONTACT TYPE : SOCKET(500 Matings)	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - 11 F 01 S A L Delivered W/O Contacts NM SHELL TYPE : Square Flange Receptacle ORIENTATION : A CONTACT TYPE : Standard Crimp Contact ORIENTATION : A SHELL SIZE : 11 CONTACT TYPE : SOCKET(500 Matings) CONTACT LAYOUT : 11-01	-Shell Material : Aluminium -Shell Plating : 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 :: 33.5 g ± 10% -Mass : 13.35 g ± 10% BASIC SERIES: 8D 0 - SHELL TYPE : Standard Crimp Contact ORIENTATION : A CONTACT TYPE : Standard Crimp Contact ORIENTATION : A SHELL SIZE : 11

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