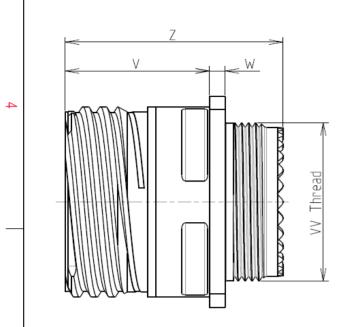
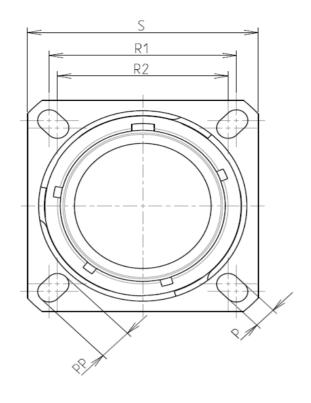
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

Dim

## CHARACTERISTICS

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

	Standard . Dasca on h	The Dife 30333 Series III								4				
$\square$		: Aluminium						Р	3.25±0.2	4				
								PP	4.93±0.2	4				
	-Shell Plating	: Nickel						R1	29.36	4				th
	-Insulator	: Thermoplastic						R2	26.97	4				un
	-Contacts	: Copper Alloy						S V	36.5±0.3 20.83+0/-1.25	-				
	-Seals & Grommet	: Silicon Elastomer						W	20.83+0/-1.25	-				
$\sim$	-Contact Plating	: Gold over copper Alloy 0	.8µm minim	um				Z	31.5 Max	1				
	-Durability	: 500 Mating cycles						VV THREAD	M28x1-6g	]	Γ			
	-													
	-Delivered without Sou	Irlau contacts												
	-Temperature Range	: -65°C to +200°C										00.40.6		<u>.</u>
	-Salt Spray	: 48 hours									A	08-10-2	016	-irst
_	-Mass	: 46.43 g ± 10%									ISS	DAT	E	Lat
											Design	ed By:		
												TITLE		
	BASIC SERIES:	8D 0	- 19	F	11	S D	L				SCA	\LE	٢	_
_	SHELL TYPE : Square	Flange Recentacle							Delivered W	/O Contacts	N	A	t	
									Delivered W					
	CONTACT TYPE : Sta	ndard Crimp Contact							ORIEN	NTATION : D	SO	URIA	U	
	SHELL SIZE : 19							CONTAG	CT TYPE : SOCKET(5	00 Matings)				
	PLATING : F =	Nickel							CONTACT LAY	OUT : 19-11	FOR	MAT		
									1		A	3		
L	Н	G				F			E	1	D			
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not be liable for any r of the Products whic issued by either of the onal recommendatio Country FR N: 8D019F1	h does not co ne Parties or l n, technical n Jurisc	mply with by a third party	l List	2		
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Tolerances:		859				
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