

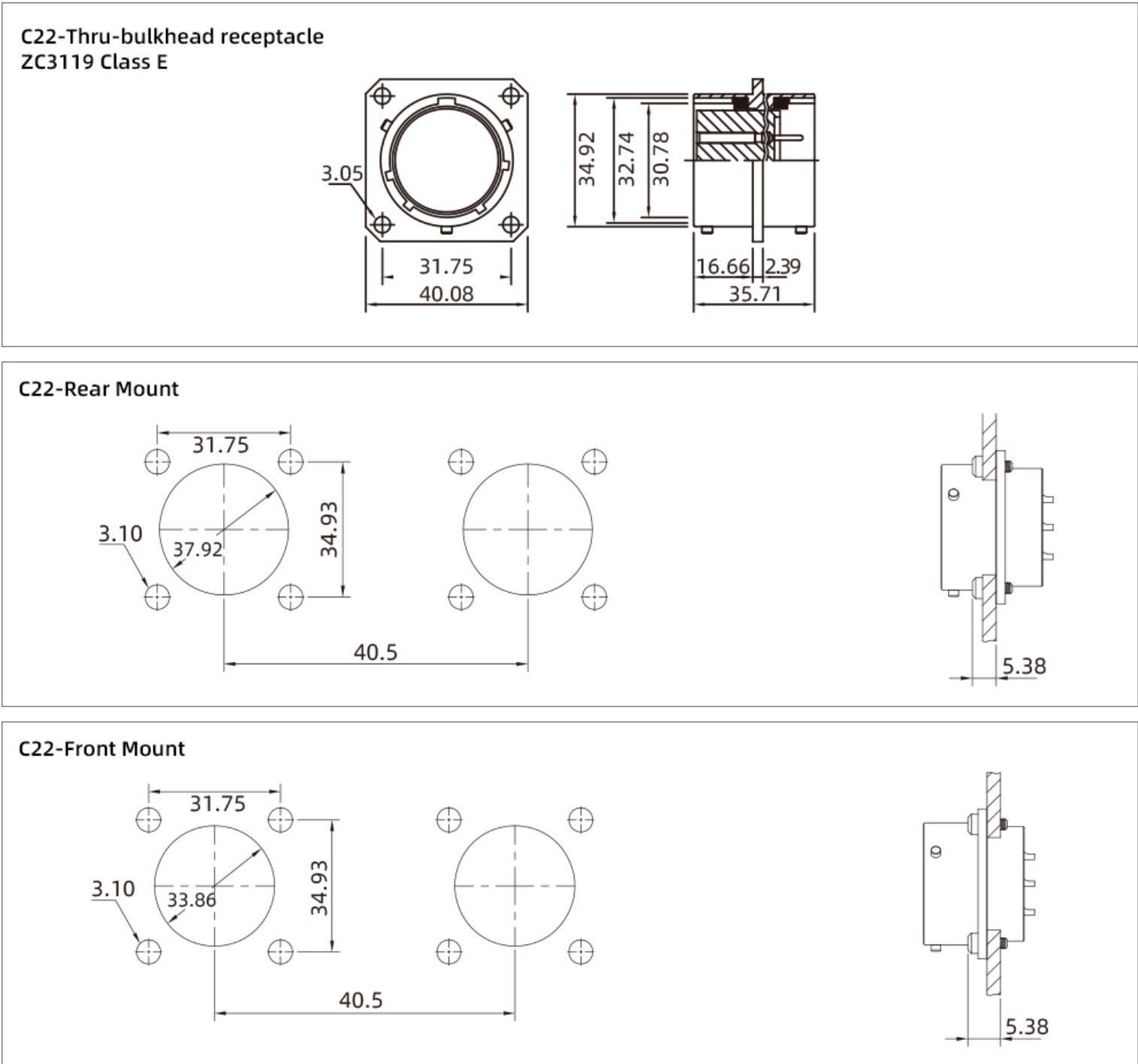


- MIL-DTL-26482 ,
- Structure type : 3119 Socket ,
- Pin type : Female ,
- Core
number : 12 , 19 , 21 , 32 , 34 , 41 , 55 , 32 ,
7pin ,
- Certification : CE RoHS ,
- Standards : IEC 61076-2-104

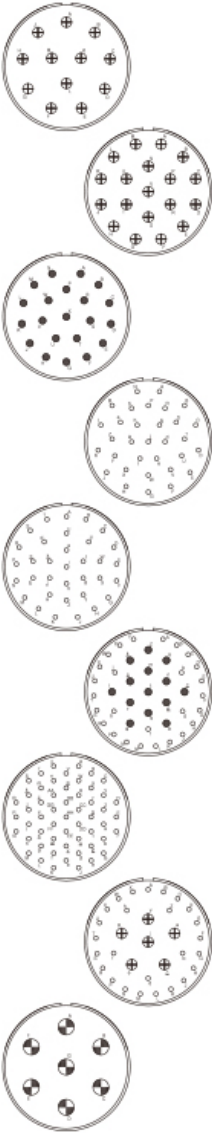
TECHNICAL PARAMETERS

Shell Material	Aluminum alloy
Shell Finish	Olive drab chromate coating over
Shell Alternative finish	Black over zinc plating(RoHs)
Insulator and grommets	Synthetic rubber
Contacts	Copper alloy
Contacts Finish	Gold plate
Ambient temperature	-55℃ ~ +125℃
Mating cycles	≥ 500 Cycle
Water pressure	48 hours in 6 feet per MIL-DTL-26482 3.6.14
Humidity	20-day 50 to 90% humidity teating per MIL-DTL-26482 3.6.25
Salt spray	Unmated connectors and protective covers meet 48 hour exposure per EIA364.26 and MIL-DTL-26482 3.6.19
Vibration	10μs max at 10 to 2000Hz(15g) discontinuity per EIA364.28 and MIL-DTL-26482 3.6.21
Shock	50g’ s/11ms duration.three major axes 10μs max discontinuity per EIA364.27 and MIL-DTL-26482 3.6.23

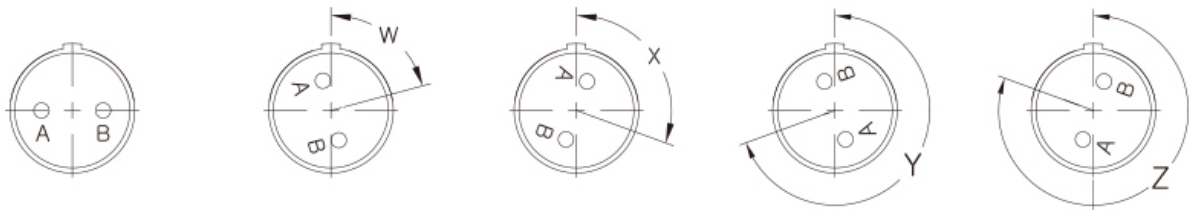
C22-DIMENSIONAL DRAWING



C22-Electrical Parameters

型号 Insert No.	截面图 Cross section view	芯数 Pins	工作电压 Rated voltage		导体规格 Conductor size (AWG)	剥线长度 Strip length (mm)	承受力 Test force N(LB)	最大电流 Current Max.(A)
			A/C	D/C				
22-12		12	600V	850V	12	12	111.2(25)	35
22-19		19	600V	850V	12	16	111.2(25)	22
22-21		21	1000V	1275V	16	16	111.2(25)	22
22-32		32	600V	850V	20	16	111.2(25)	22
22-34		34	600V	850V	20	20	66.7(15)	7.5
22-41		41	600V	850V	27P:20 + 14P:16	27P:20 + 14P:16	27P:66.7(15) + 14P:111.2(25)	27P:7.5 + 14P:22
22-55		55	600V	850V	20	20	66.7(15)	7.5
22-95		32	600V	850V	26P:20 + 6P:12	26P:20 + 6P:12	26P:66.7(15) + 6P:111.2(25)	26P:7.5 + 6P:35
22-96		7	600V	850V	20	20	66.7(15)	7.5

C22-Keymap Chart



型号 Insert No.	插针 Contacts					键位 Alemate pos.			
	数量 Tot	20	16	12	8	W	X	Y	Z
22-12	12			12					
22-19	19			19		15	90	225	308
22-21	21		21			16	135	175	349
22-32	32	32				72	145	215	288
22-34	34	34				62	142	218	298
22-41	41	27	14			39	135	264	
22-55	55	55				30	142	226	314
22-95	32	26		6		26	180	226	
22-96	7				7	19	41		

Ordering products

Product Name	Connector Type	Contact Type	Model Name	3D Download	2D Download
Thru-bulkhead receptacle	22-12	Pin contact	ZC3119E22-12P		
Thru-bulkhead receptacle	22-19	Pin contact	ZC3119E22-19P		
Thru-bulkhead receptacle	22-21	Pin contact	ZC3119E22-21P		
Thru-bulkhead receptacle	22-32	Pin contact	ZC3119E22-32P		
Thru-bulkhead receptacle	22-34	Pin contact	ZC3119E22-34P		
Thru-bulkhead receptacle	22-41	Pin contact	ZC3119E22-41P		
Thru-bulkhead receptacle	22-55	Pin contact	ZC3119E22-55P		
Thru-bulkhead receptacle	22-95	Pin contact	ZC3119E22-95P		
Thru-bulkhead receptacle	22-96	Pin contact	ZC3119E22-96P		
Thru-bulkhead receptacle	22-12	Socket contact	ZC3119E22-12S		
Thru-bulkhead receptacle	22-19	Socket contact	ZC3119E22-19S		
Thru-bulkhead receptacle	22-21	Socket contact	ZC3119E22-21S		
Thru-bulkhead receptacle	22-32	Socket contact	ZC3119E22-32S		
Thru-bulkhead receptacle	22-34	Socket contact	ZC3119E22-34S		
Thru-bulkhead receptacle	22-41	Socket contact	ZC3119E22-41S		
Thru-bulkhead receptacle	22-55	Socket contact	ZC3119E22-55S		
Thru-bulkhead receptacle	22-95	Socket contact	ZC3119E22-95S		

Thru-bulkhead receptacle	22-96	Socket contact	ZC3119E22-96S		
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Note: Please consult customer service.

Data Download

Related Album	CAZN正成-美标连接器-26482
Related Album	CAZN正成-振动传感器连接器手册
Related Album	CAZN-Connectors for Vibration Sensors-English version