

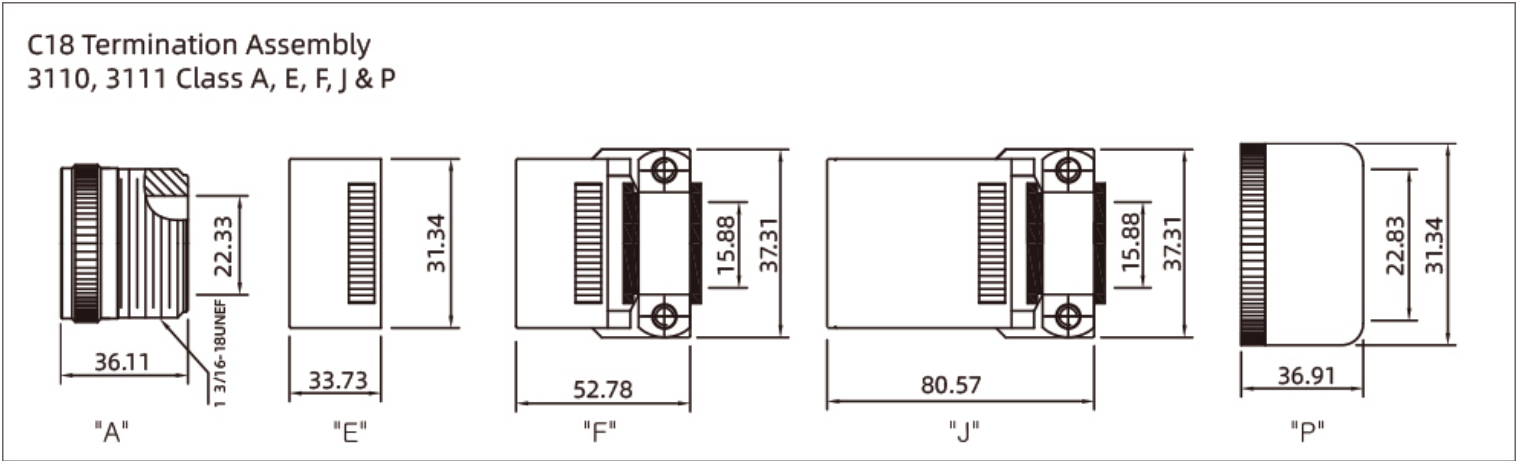
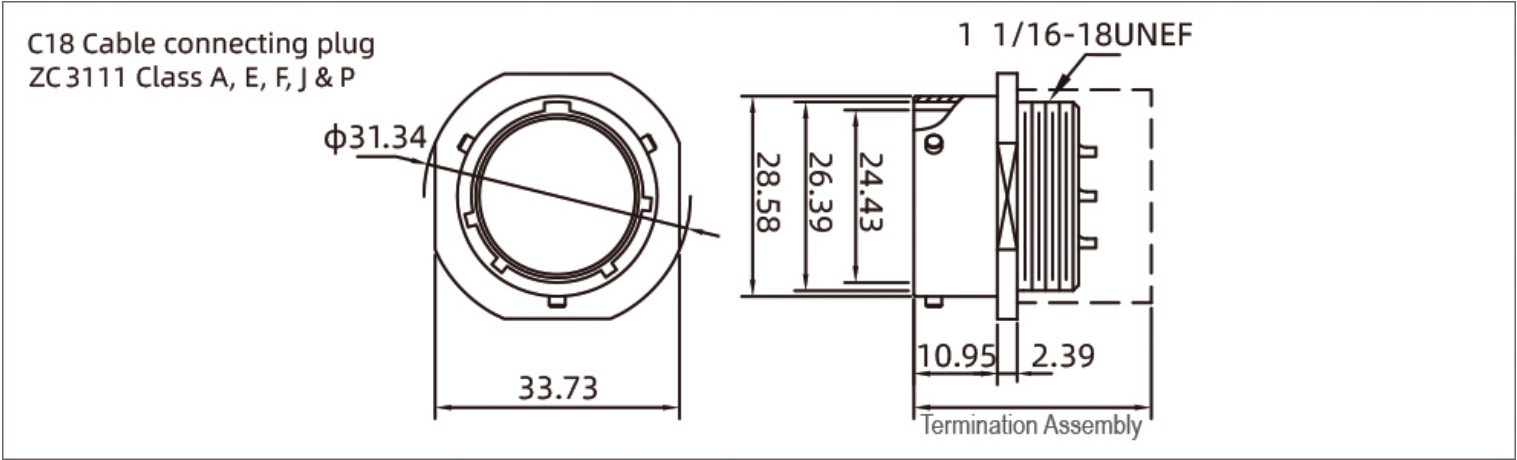


- American standard connector 26482 series, housing size 18
- Structure type: Cable connectiong plug (ZC3111)
- Pin type: hole type/needle type,
- Wiring type: Welding type,
- Core count: 5 , 8 , 11 , 30 , 32 , 13 , 8 pins,
- Certification: CE RoHS,
- Standard: MIL-C-26482, VG95238

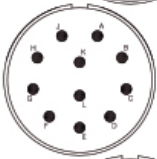
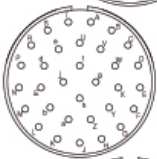
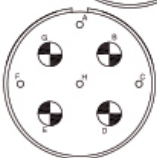
TECHNICAL PARAMETERS

Shell Material	Aluminum alloy
Shell Finish	Olive drab chromate coating over
Shell Alternative finish	Black over zinc plating(RoHs)
Insulator and grommets	Synethetic 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

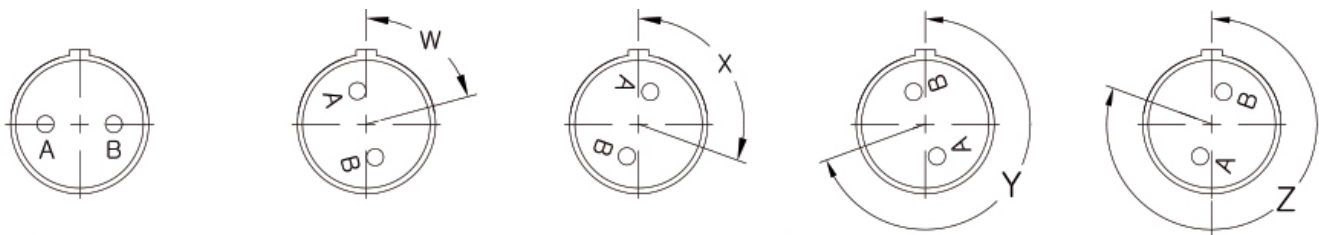
C18-DIMENSIONAL DRAWING



C18-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				
18-5		5	600V	850V	12-14	12	111.2(25)	35
18-8		8	600V	850V	12-14	12	111.2(25)	35
18-11		11	1000V	1275V	16-20	16	111.2(25)	22
18-30		30	600V	850V	29P:20-24 + 1P:16-20	29P:20 + 1P:16	29P:66.7(15) + 1P:111.2(25)	29P:7.5 + 1P:22
18-32		32	600V	850V	20-24	20	66.7(15)	7.5
18-85		13	600V	850V	5P:20-24 + 8P:12-14	5P:20 + 8P:12	5P:66.7(15) + 8P:111.2(25)	5P:7.5 + 8P:35
18-88		8	600V	850V	4P:20-24 + 4P:8-10	4P:20 + 4P:8	4P:66.7(15) + 4P:178(40)	4P:7.5 + 4P:74

C18-KEYMAP CHART



型号 Insert No.	插针 Contacts					键位 Alemate pos.			
	数量 Tot	20	16	12	8	W	X	Y	Z
18-5	5			5		55	97	263	315
18-8	8			8		180			
18-11	11		11			62	119	241	340
18-30	30	29	1			180	193	285	350
18-32	32	32				85	138	222	265
18-85	13	5		8		45	90	180	240
18-88	8	4			4	12	45	168	202

Ordering products

Product Name	Connector Type	Contact Type	Model Name	3D Download	2D Download
Cable connecting plug	18-5	Pin contact	ZC3111A18-5P		
Cable connecting plug	18-8	Pin contact	ZC3111A18-8P		
Cable connecting plug	18-11	Pin contact	ZC3111A18-11P		
Cable connecting plug	18-30	Pin contact	ZC3111A18-30P		
Cable connecting plug	18-32	Pin contact	ZC3111A18-32P		
Cable connecting plug	18-85	Pin contact	ZC3111A18-85P		
Cable connecting plug	18-88	Pin contact	ZC3111A18-88P		
Cable connecting plug	18-5	Socket contact	ZC3111A18-5S		
Cable connecting plug	18-8	Socket contact	ZC3111A18-8S		
Cable connecting plug	18-11	Socket contact	ZC3111A18-11S		
Cable connecting plug	18-30	Socket contact	ZC3111A18-30S		
Cable connecting plug	18-32	Socket contact	ZC3111A18-32S		
Cable connecting plug	18-85	Socket contact	ZC3111A18-85S		
Cable connecting plug	18-88	Socket contact	ZC3111A18-88S		

Note: Defaults to Class-A and cadmium plated olive brown, If you need other styles, please consult customer service.

Data Download

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