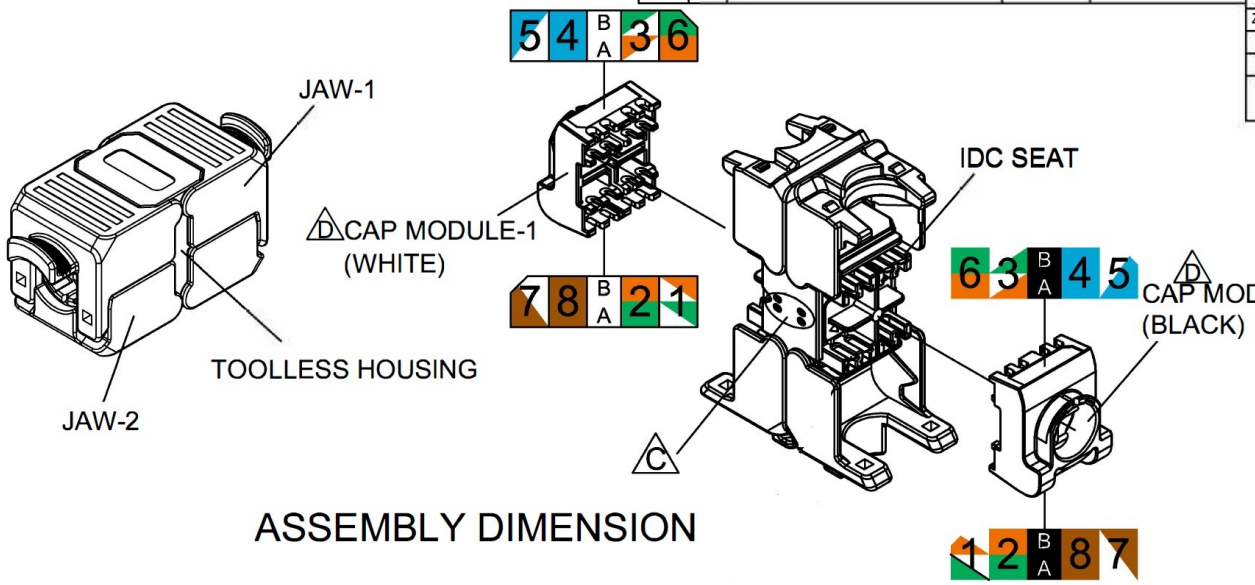
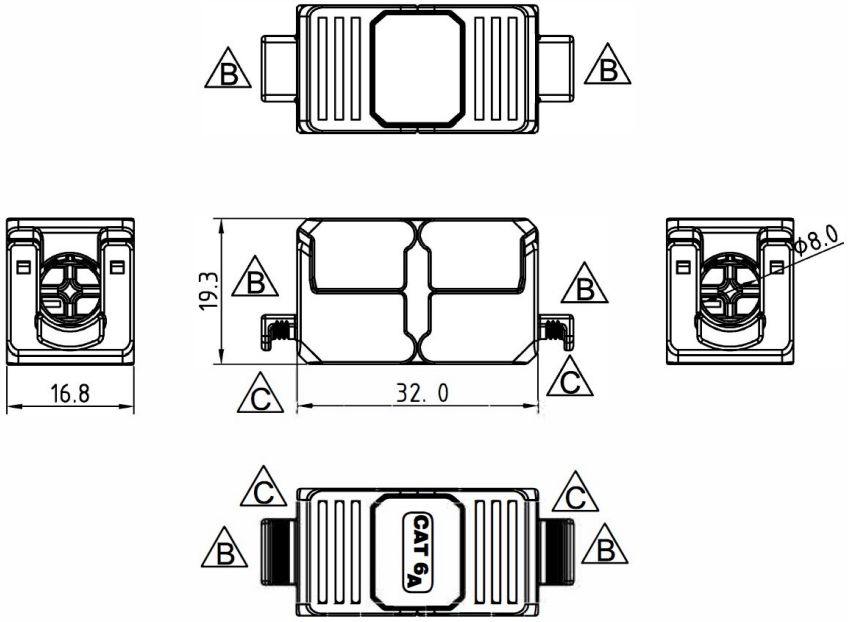
D	ECN : ME24297 12/05'24		YA

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	DRAWN
	A	G19017	04/27'19	
	B	ECN:ME20271	06/30'20	
	C	HOUSING JAW-1 SR ECN:ME20432	12/05'20	



ASSEMBLY DIMENSION



COMPONENTS			
7	CAP MODULE-1(WHITE)	1	D
6	CAP MODULE-2(BLACK)	1	D
5	CONTACT PIN	8	
4	IDC SEAT	2	
3	JAW-2	2	
2	JAW-1	2	
1	TOOLLESS HOUSING	1	
ITEM	PART NAME	Q'TY	

D TRANSMISSION PERFORMANCE
Meet all requirements specified in channel requirement of:
ISO/IEC 11801–1, Class E_A

ELECTRICAL
Electrical Insulation Resistance : 500 MΩ min. @ 100V d.c
Dielectric Withstanding Voltage :
1000V d.c. or a.c. Peak; one contact to all other contacts connected together @ 60Hz for 1 minute.
1500V d.c. or a.c. Peak; all contacts connected together to shield @ 60Hz for 1 minute.

MECHANICAL
IDC Wire Gauge : 22 ~ 26 AWG
Wires with different AWG cannot be mixed in the IDC

PHYSICAL
Housing : Zinc–alloy fully shielded
IDC : Phosphor Bronze Alloy With 100 micro–inch 100% Sn Alloy

UNLESS OTHERWISE SPECIFIED: TOLERANCES INCH MM .X ± .016 .X ± 0.2 X ± 1° .XX ± .008 .XX ± 0.1 .X ± .5' .XXX ± .004	PROJECT ID		TITLE APS®
	FILE ARJ456ASTJ	DATE	
MATERIAL	DRAWN		
SURFACE	CHECK		SIZE A4 | DRAWING NUMBER | PART NUMBER ARJ456ASTJ 7249380 | REV D
FINISH	APPROVED		SCALE | UNIT mm | SHEET 1 OF 1