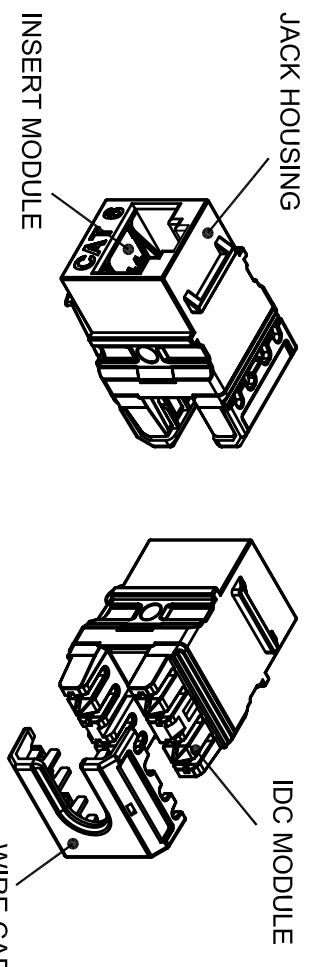
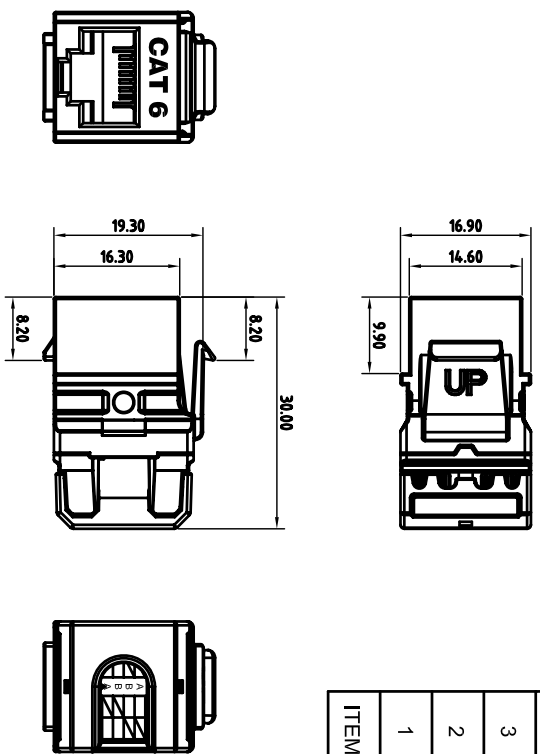


# ISOMETRIC VIEW



## ASSEMBLY DIMENSION



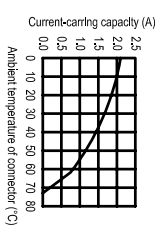
COMPONENTS		
ITEM	PART NAME	QTY
4	IDC MODULE	1
3	WIRE CAP	1
2	INSERT MODULE	1
1	JACK HOUSING	1

REVISIONS			
ZONE / REV	DESCRIPTION	DATE	DRAWN
A			

**TRANSMISSION PERFORMANCE**  
 Meet TIA/EIA-568-B2-1 Cat.6 15M Short Link requirements.

**ENVIRONMENTAL CONDITIONS**  
 Temperature Range  
 Storage -40 to +70°C  
 Operation -10 to +60°C  
 Relative Humidity (Operational) : Maximum Noncondensing 93%

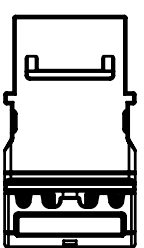
**ELECTRICAL**  
 Electrical Insulation Resistance : 500 MΩ  
 min. @ 100V d.c.  
 Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute  
 Spring Wire Contact Resistance : 20 mΩ Max.  
 IDC Contact Resistance : 2.5 mΩ Max.  
 Current Rating : as figure.



**MECHANICAL**  
 Retention : 50N (11 lb) for 60s±5  
 Insertion / Extraction Life : 750 Cycles Minimum  
 IDC Wire Gauge : 22 ~ 24 AWG

**PHYSICAL**  
 Housing : High-Impact, Flame-Retardant Plastic, UL 94V-0  
 Spring Wire : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold Over 70~100 micro-inch of Nickel  
 IDC : Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy

**PACKAGING:**  
 1 PC / bag, 25 PCS / Eurolan box  
 Eurolan box size: 212 X 124 X 91 mm  
 24 PCS Eurolan box / Eurolan carton  
 Eurolan carton size: 515 X 503 X 230 mm



UNLESS OTHERWISE SPECIFIED: TOLERANCES		PROJECT ID 16B-U6-03BL	
INCH	MM	FILE	16B-U6-03WT
.XX ± .016	.XX ± 0.2	DATE	
.XXX ± .008	.XX ± 0.1	DRAWN	Winnie
XXX ± .004	.X ± .5	CHECK	
SURFACE		APPROVED	
FINISH			
TITLE		SIZE	DRAWING NUMBER
KEYSTONE JACK		A4	
PART NUMBER		SCALE	1 : 1
REV		UNIT	MM
A		SHEET	1 OF 1

