

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	DRAWN
	A			

**Transmission Performance:**  
 2013M-DA5: Meet all requirements specified in connecting hardware requirement of TIA/EIA-568-B.2 Cat.5e

**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

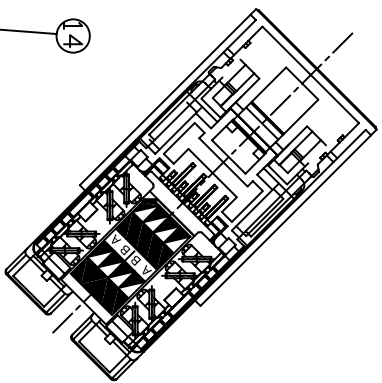
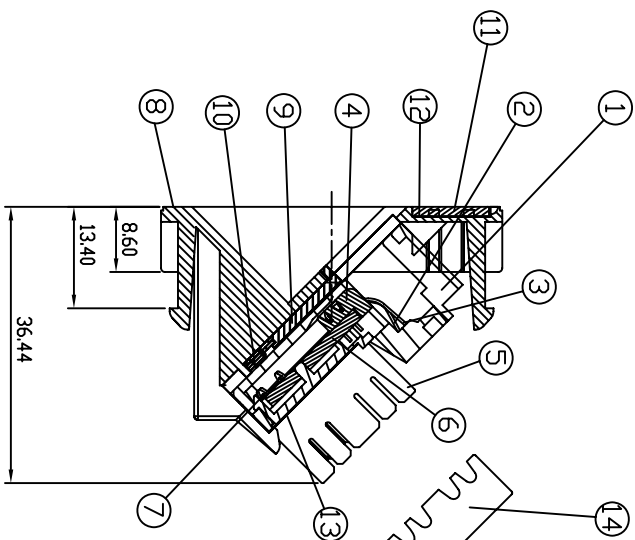
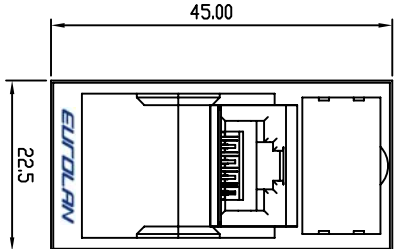
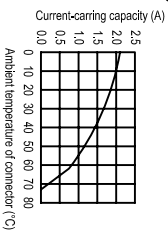
Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute.  
 Spring Wire Contact Resistance : 20 mΩ Max.  
 IDC Contact Resistance : 2.5 mΩ Max.  
 Current Rating : as figure.

**MECHANICAL**

Retention : 50N (11 lbf) for 60s±5s  
 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 mil. micro-inch of Nickel (50 micro-inch Gold plating only in Contact Area).  
 IDC Terminal : Phosphor Bronze Alloy Plated With 100 min. micro-inch Tin.  
**PACKAGING:**  
 1 PC / bag, 15 PCS / Europlan box  
 Europlan box size: 212 X 124 X 91 mm  
 24 PCS Europlan box / Europlan carton  
 Europlan carton size: 515 X 503 X 230 mm



14	CAP (Attachment)	1
13	WIRING PASTER(C5E)	1
12	C5E LABEL (Attachment)	1
11	WINDOW (Attachment)	1
10	SPRING	1
9	SHUTTER	1
8	BEZEL, ANGLED	1
7	TERMINAL	8
6	PCB(CAT.5E)	1
5	IDC SEAT	1
4	INSERT	1
3	2468 CONTACT	1
2	1357 CONTACT	1
1	JACK HOUSING	1
NO.	PART NAME	Q'TY

UNLESS OTHERWISE SPECIFIED:		PROJECT ID		TITLE	
INCH	TOLERANCES	16A-U5-03WT		ANGLE BEZEL	
.XX ± .016	.XX ± .02	FILE	DATE	DRAWN	
.XXX ± .004	.X ± .1	Winnie		CHECK	APPROVED
MATERIAL		DRAWN		DATE	
SURFACE FINISH		CHECK		SCALE	
		APPROVED		1 : 1	
		UNIT		SHEET	
		MM		1 OF 1	
SIZE		DRAWING NUMBER		PART NUMBER	
A4					
SCALE		UNIT		SHEET	
1 : 1		MM		1 OF 1	
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