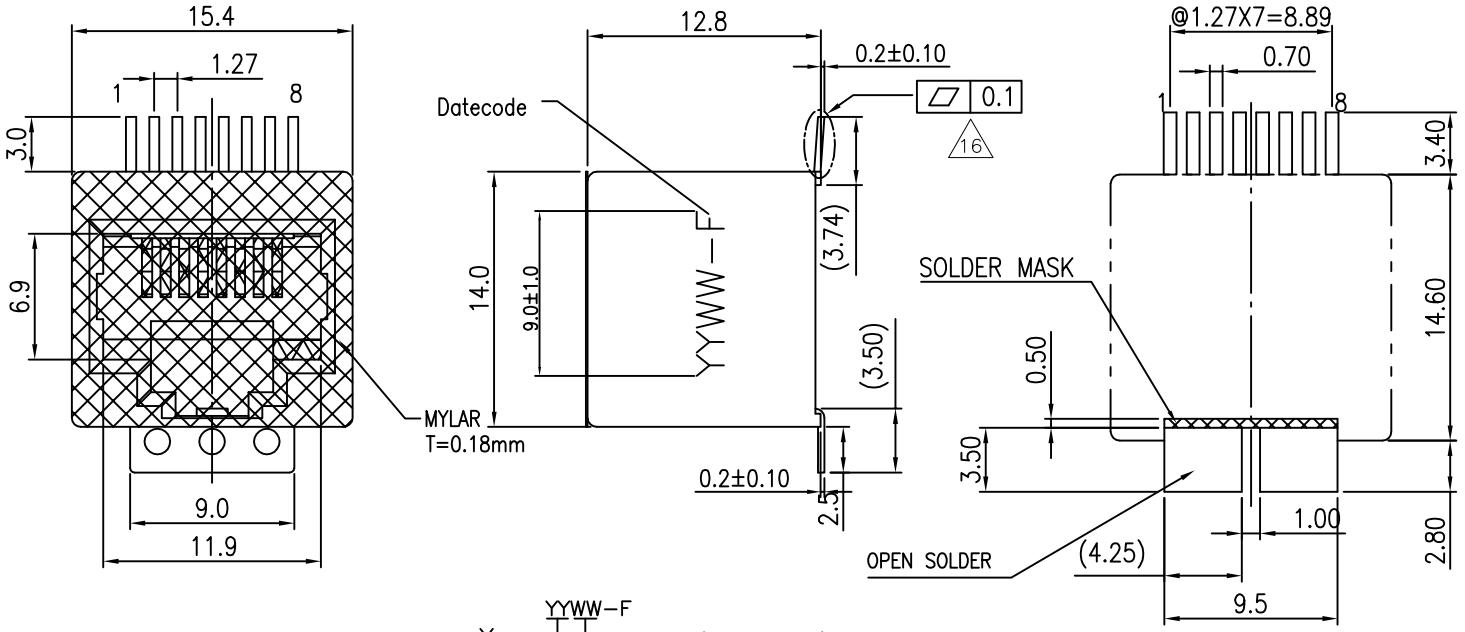
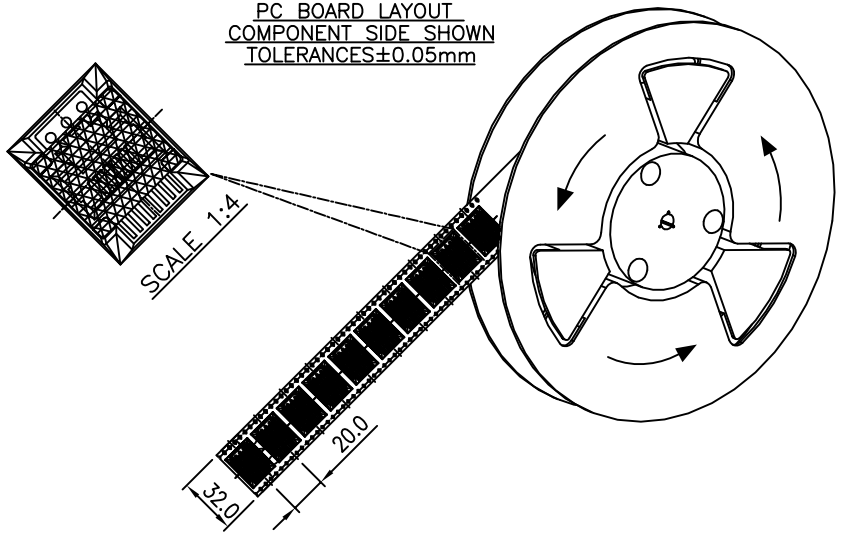
REVISION RECORD		
REV	DESCRIPTION	DRFT
15	ADD DATE CODE	VICTOR 3/13/2012
16	ADD PLANARITY ON PINS	Jacky 04/08/2013



YYWW–F
Year (2012––"12") (2013––"13")
Week(01,02....52)
Text Height:1.5

PC BOARD LAYOUT
COMPONENT SIDE SHOWN
TOLERANCES±0.05mm



NOTES:

ELECTRICAL:
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VDC RMS 60Hz, 1MIN.

MECHANICAL:
1. HOUSING MATERIAL : PA10T UL94V–0./COLOR:BLACK.
2. INSERT : HIGH TEMP UL94V–0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : GOLD PLATING OVER NICKEL ON CONTACT AREA.
: MATTE Sn PLATING FOR SOLDERING PINS.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION POST–SOLDER: 18 LBS MIN.

ENVIRONMENTAL:
1. STORAGE : –40°C TO +85°C.
2. OPERATION: –40°C TO +85°C.
3. IR REFLOW PEAK SOLDERING TEMPERATURE:
255°C TO 265°C (5–10 SECONDS).
4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER:	MYLAR THICKNESS	PLATING
E5288–006–02–L	0.18mm	30u''

DETACHED LISTS
MM (INCH)
TOLERANCES EXCEPT AS NOTED
MM
.0 ± 0.25 ±
.00 ± 0.20 ±
.000 ± 0.10 ±
ANGLES ± 1°
THIRD ANGLE PROJECTION

RoHS Compliant

Pulse Electronics

TITLE
WITH 0.18mm MYLAR
TOP ENTRY SMD (15.4x14.0)

DFTO :	Jacky	DRAWING NO.	CE5288–006–02–L	SIZE	REV
DATE :	04/08/2013	/PART NO.	E5288–006–02–L	A3	16
SCALE :	10:3	DO NOT SCALE DRAWING		SHEET 1 OF 1	

H G F E D C B A

8 7 6 5 4 3 2 1