

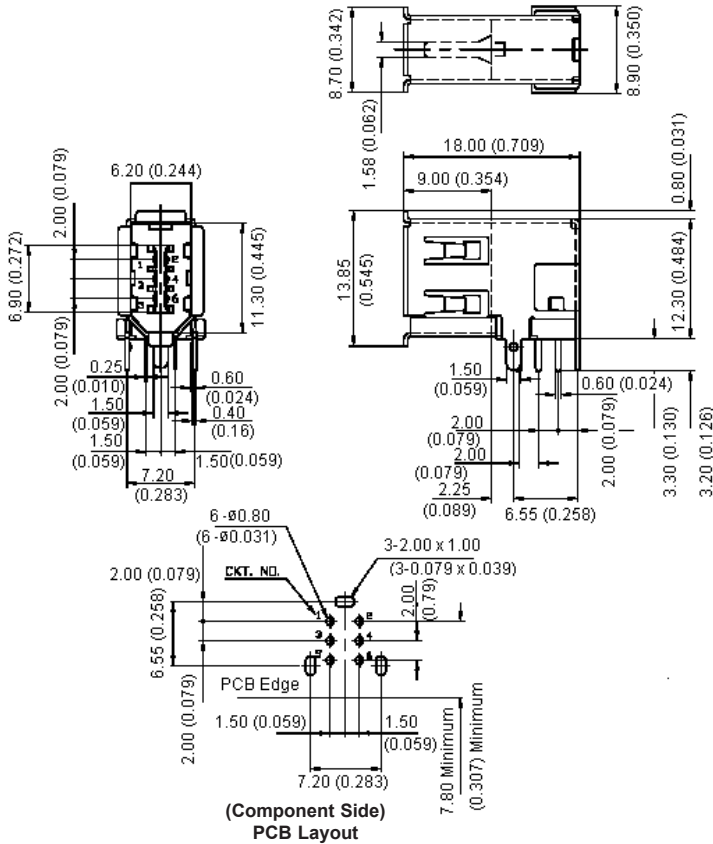


PART NO.

3EV06S-3-XX

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	14/4/08	Suresh	14/4/08	G. C	28/4/08



Specifications:

- Materials:**
- Housing : PBT with 30% glass-fibre.
 - Contact : Brass, gold plated over nickel.
 - Shell : Brass, tin-lead plated.
- Electrical:**
- Current rating : 1A/contact.
 - Voltage rating : 30V ac (rms)
 - Maximum Contact resistance : Initial 30mΩ.
 - Minimum Insulation resistance : Final 40mΩ.
 - Dielectric withstanding voltage : 100mΩ 500V dc.
 - Dielectric withstanding voltage : 500V ac for 1 minute.
- Mechanical:**
- Minimum Durability : 1500 cycles.
 - Maximum Mating force : 4kgf.
 - Minimum Unmating force : 1kgf.
 - Operating temperature : - 55 to + 85°C.

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DRAWN BY:	DATE:
Veena	14/04/08
CHECKED BY:	DATE:
Suresh	14/04/08
APPROVED BY:	DATE:
G.Cook	28/04/08

DRAWING TITLE:			
IEEE1394 FIRE WIRE - 6 Way			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000849	1099045_DWG	A
SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 1 OF 2



PART NO.

3EV06S-3-XX

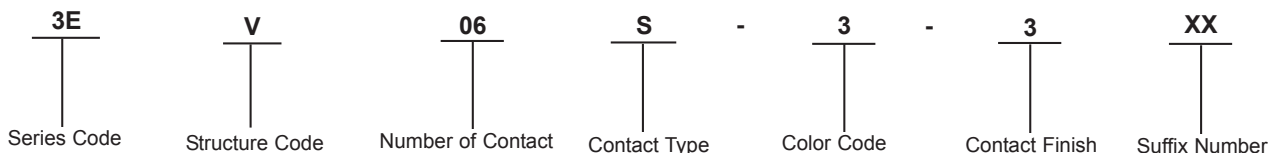
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Part Number Table

Description	Part Number
IEEE1394 FIRE WIRE 6 WAY	3EV06S-3-XX

Part Number Explanation:



- Series Code** : 3E = IEEE 1394 Connector.
- Structure Code** : L = R/A Thru Hole Horizontal P.C.B. Connector.
- Number of Contact** : 06 = 6 Positions.
- Contact Type** : S = Receptacle.
- Color Code** : 3 = Black.
- Contact Finish** : 30µ" Gold plated on contact area.
- Suffix Number** :

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

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SCALE: NTS		U.O.M.: mm (Inches)	SHEET: 2 OF 2