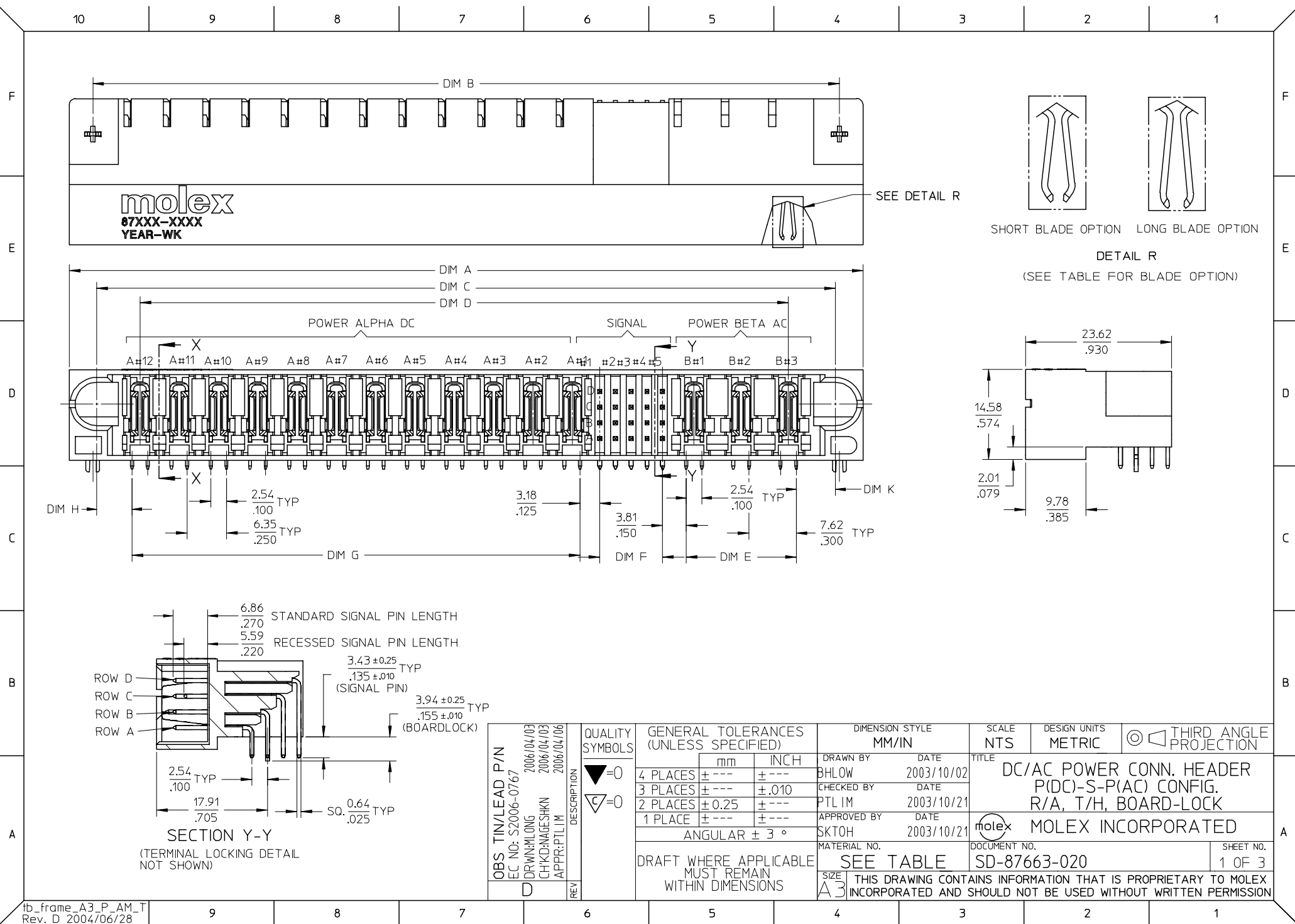






1. MATERIALS:-

1. MATERIALS:-
 - HOUSING - LCP, GLASS FILLED, UL94V-0, COLOUR: BLACK
 - SIGNAL TERMINAL - COPPER ALLOY
 - POWER TERMINAL - COPPER ALLOY
2. FINISH :-
 - SIGNAL & POWER CONTACTS
 - 0.76 MICROMETER MINIMUM GOLD (Au) AT CONTACT AREA AND
 - 2.54 MICROMETER MINIMUM TIN AT SOLDER TAIL AREA
 - OVER 1.27 MICROMETER MINIMUM NICKEL (Ni) UNDERPLATE.
3. PRODUCT SPECIFICATION : PS-87663-006.
4. COMPONENT STAY AWAY FROM CONNECTOR.
5. PCB NOTE FOR DIAMETER 1.02/.040 PLATED HOLE.
 - DRILLED HOLE SIZE IS 1.15/ .0453.
 - PLATE WITH 0.007 / .0003 MINIMUM TIN OVER 0.03/.001
 - TO 0.08/.003 COPPER PLATING TO ACHIEVE 1.02±0.08/.040±.003 HOLE.
6. MANUFACTURER LOGO, PART NUMBER AND YEAR-WEEK CODE.
7. LONG AND SHORT CONTACT POWER BLADE OPTIONS ARE AVAILABLE FOR DIFFERENT CUSTOMERS REQUIREMENT.

OBS. TIN/LEAD P/N EC NO: S2006-0767 DRAWN: LONG CHK'D: MAGESHK N 2006/04/03 2006/04/03 APPR: PTL IM 2006/04/06	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			MM/IN		NTS	METRIC	
			DRAWN BY DATE		TITLE		
			CHECKED BY DATE				
D	DESCRIPTION	4 PLACES	± ---	± ---	PTL IM	2003/10/21	DC/AC POWER CONN. HEADER P(DC)-S-P(AC) CONFIG. R/A, T/H, BOARD-LOCK
		3 PLACES	± ---	± .010	DATE	2003/10/21	
		2 PLACES	± 0.25	± ---	DATE	2003/10/21	
		1 PLACE	± ---	± ---	DATE	2003/10/21	
		ANGULAR ± 3 °	APPROVED BY DATE		MOLEX MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.		DOCUMENT NO.		SHEET NO.
			SEE TABLE		SD-87663-020		2 OF 3
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

