

NOTES

1. MATERIALS:

HOUSING: POLYESTER UL 94V-0, COLOR: WHITE.
STANDARD CONTACT: PHOSPHOR BRONZE.
HIGH CURRENT CONTACT: BRASS.

2. FINISH:

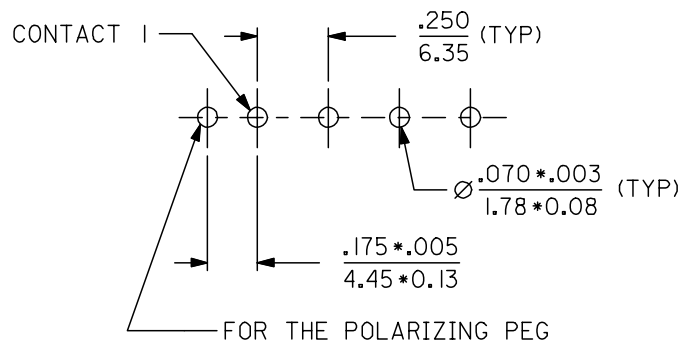
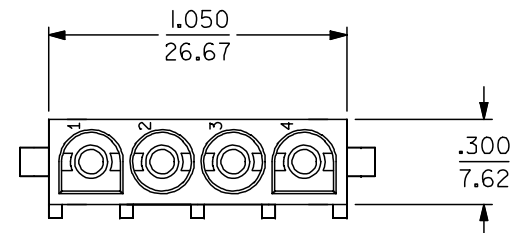
STANDARD CONTACT: TIN-LEAD(Sn-Pb);
THICKNESS=20 MICROINCH TO 80 MICROINCH.
HIGH CURRENT CONTACT: SILVER; THICKNESS=200 MICROINCH,
OVER NICKEL; THICKNESS=40 MICROINCH.

3. PRODUCT SPECIFICATION: NONE.

4. DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE.

5. HEADER ASSEMBLY MATES WITH: PLUG HOUSINGS .084/(2.13) DIS SERIES:(42021-**).

6. CONTACTS ARE ON .250/(6.35) GRID CENTERLINE SPACING.

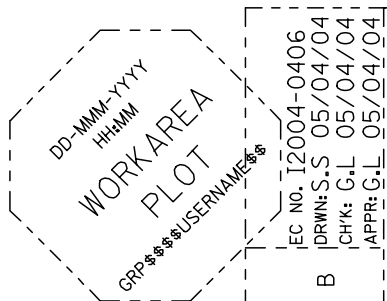


LENGTH OF COMPLIANT
POLARIZING PEG (TYP) .200
5.08

HIGH CURRENT
CONTACT (1 PLACE)

STANDARD
CONTACT (3 PLACES)

PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 0.062
1.57



REV	DESCRIPTION	QUALITY SYMBOLS
MAJOR		0
CRITICAL		0

GENERAL TOLERANCES: (UNLESS SPECIFIED)	
PLACES	TOLERANCE
4 PLACES	±0.00
3 PLACES	±0.01
2 PLACES	±0.02
1 PLACE	±0.03
ANGULAR: ± 1/2°	

SCALE	DESIGN UNITS
25:1	mm
DRAWN BY & DATE	
G.LOWE 22/10/99	
CHECKED BY & DATE	
G.LOWE 22/10/99	
APPROVED BY & DATE	
G.LOWE 22/10/99	
CAD FILENAME	
S-3653701.S01	

DIMENSIONS:	
mm	INCH
mm	INCH
mm	ONLY
THIRD ANGLE PROJECTION	
TITLE: HEADER ASSEMBLY	
.084 (2.13) SERIES	
COMPLIANT POLARIZING PEG	
MOLEX INCORPORATED	
MATERIAL NO. 36537-0001	
DRAWING NO. SD-36537-001	
SHEET NO. 1 OF 1	
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