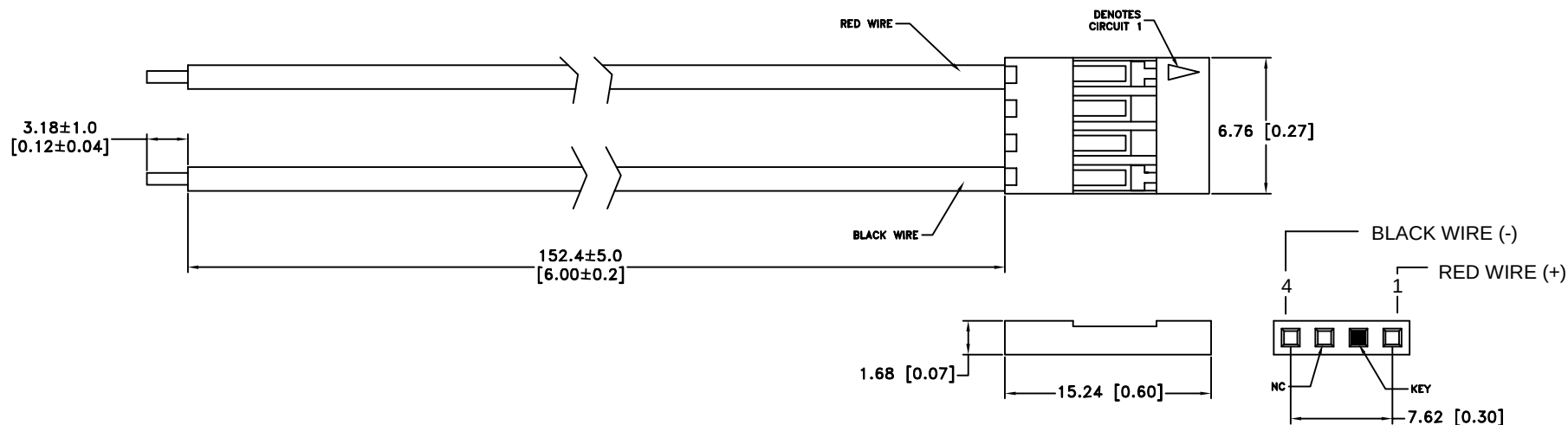


FEMALE CONNECTOR PIN

Date	SYM	REVISION RECORD	AUTH	DR.	CK.
08/11/06	A	RED WIRE WAS PIN 2	T.B.	B.S.	



NOTES:

1. A CONNECTOR WITH BUILT IN KEYING MAY BE SUBSTITUTED WITH PRIOR APPROVAL FROM MPD ENGINEERING.
2. HOUSING: BLACK GLASS-FILLED POLYESTER, UL94V-0
TEMP.: -40°C TO 120°C
UL FILE NO.: E29179, CSA FILE NO.: LR19980
MATES WITH: 8624, 42375, 42377, AND 70206
BERG (65039-033), MOLEX (50-57-9004) OR EQUIV.
3. CONTACT: PHOSPHOR BRONZE, 15micro-inch MIN. GOLD IN SELECT AREA OVER 50micro-inch MIN. NICKLE PLTD. OVERALL WITH 75micro-inch MIN. TIN/LEAD IN SELECT AREA
TEMP.: -40°C TO 120°C
PIN HEIGHT: 5.08mm (.200") MIN.-8.13mm (.320") MAX.
(MEASURED FROM TOP OF HOUSING/PCB TO TOP OF PIN)
BERG (47565), MOLEX (16-02-0097) OR EQUIV.
4. WIRES: 26 AWG, UL1007, CSA, TR64

PART NO.	DESCRIPTION			QTY
WIRES	RED AND BLACK, 26 AWG, UL1007, CSA, TR64			1
50-57-9004	MOLEX TYPE CONNECTOR OR EQUIV.			1
16-02-0097	MOLEX TYPE CONNECTOR PINS OR EQUIV. (LOOSE FORM)			2 OR 2
16-02-0082	MOLEX TYPE CONNECTOR PINS OR EQUIV. (REEL FORM)			
15-04-0292	MOLEX TYPE POLARIZING KEY OR EQUIV.			1
Tolerance (Except as noted)	Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735			
decimal ±.5 (.020)			Scale	Drawn By B.S. Approved By T.B.
Fractional ± .8 (.030)	Title STANDARD COMPUTER CLOCK CONNECTOR			
Angular ± 3°	Date 8/11/06	Drawing Number MPD-211		