

**PIN SPECIFICATIONS:**

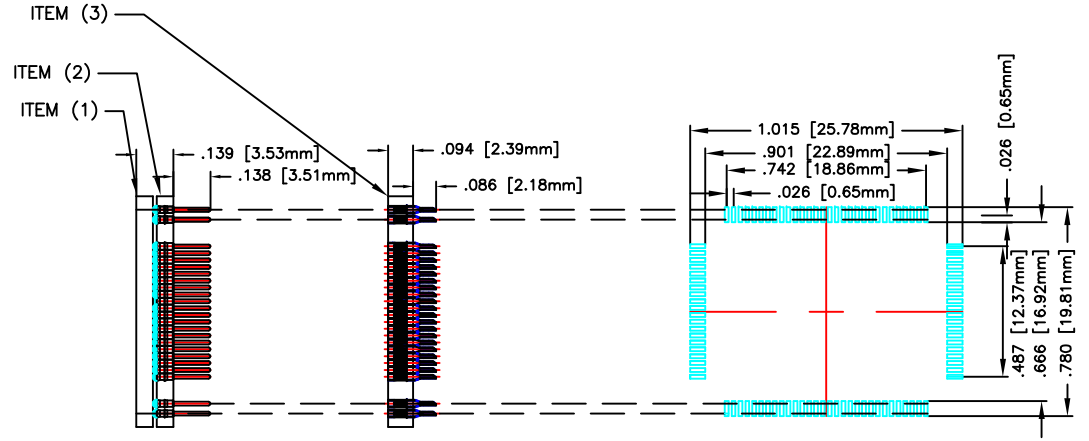
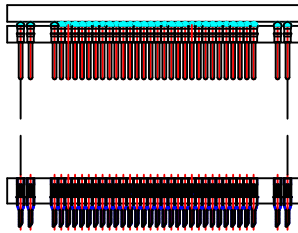
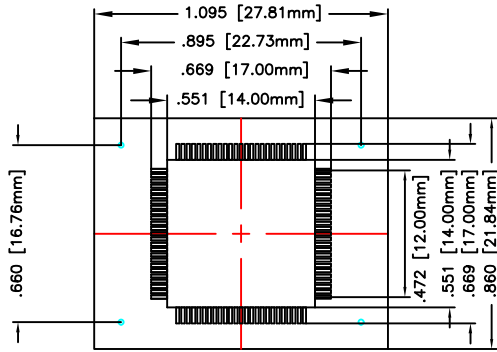
**MATERIAL:**  
BRASS ALLOY 360 1/2 HARD PER QQ-B-626

**FINISH:**  
10u GOLD OVER 100u NICKEL MIL-G-45204

**ELECTRICAL:**  
CURRENT: 1 AMP  
RESISTANCE: <25 M OHM

**MATERIAL SPECIFICATIONS:**

**STANDARD MATERIAL:**  
GLASS EPOXY FR-4, IPC-4101/24,  
MIL-S-13949/04-GF/GFGUL:  
94V-0, CONTINUOUS USE TEMP 150C,  
HEAT DEFLECTION TEMP(0.264 PSI)175C



QFP SMT PADS

**B.O.M.**

PART NUMBER	QTY	DESCRIPTION
1) 100.5-100.65	1	PCB
2) LHS100.65MMF	1	HEADER
3) FQS100.65MMF	1	FEMALE SOCKET

**NOTES:**  
(UNLESS OTHERWISE SPECIFIED)

- ALL ROUNDS ARE R.020 [R0.51mm]
- ALL FILLETS ARE R.031 [R0.79mm]
- ALL CHAMFERS ARE .050 [1.27] X 45°
- LOCKING COVER ROUNDS ARE R.100 [R2.54mm]
- ALL VIEWS SHOWN AS TOP VIEW

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES  
TOLERANCES ARE :  
FRACTIONS DECIMALS ANGLES  
+/- .1 .XX=+/- .01 +/- .1°  
.XXX=+/- .005

MATERIAL: SEE NOTES

FINISH: SEE NOTES

DO NOT SCALE DRAWING

CONTRACT NO.

APPROVALS:

DRAWN BY: ANDREW MONTOYA

CHECKED: MIKE OIDEM

ISSUED: ANDREW MONTOYA



ADAPTERS-PLUS  
WWW.ADAPT-PLUS.COM, PH 209-839-0200

100 QFP .5 PADS TOP TO

100 QFP .65 TARGET 1-1 connection

SIZE A

FSCM NO.

DWG NO.

CA100QFP.5-100QFP.65

REV A

SCALE: 1:1

DATE : 02/24/06

SHEET: 1 OF 1