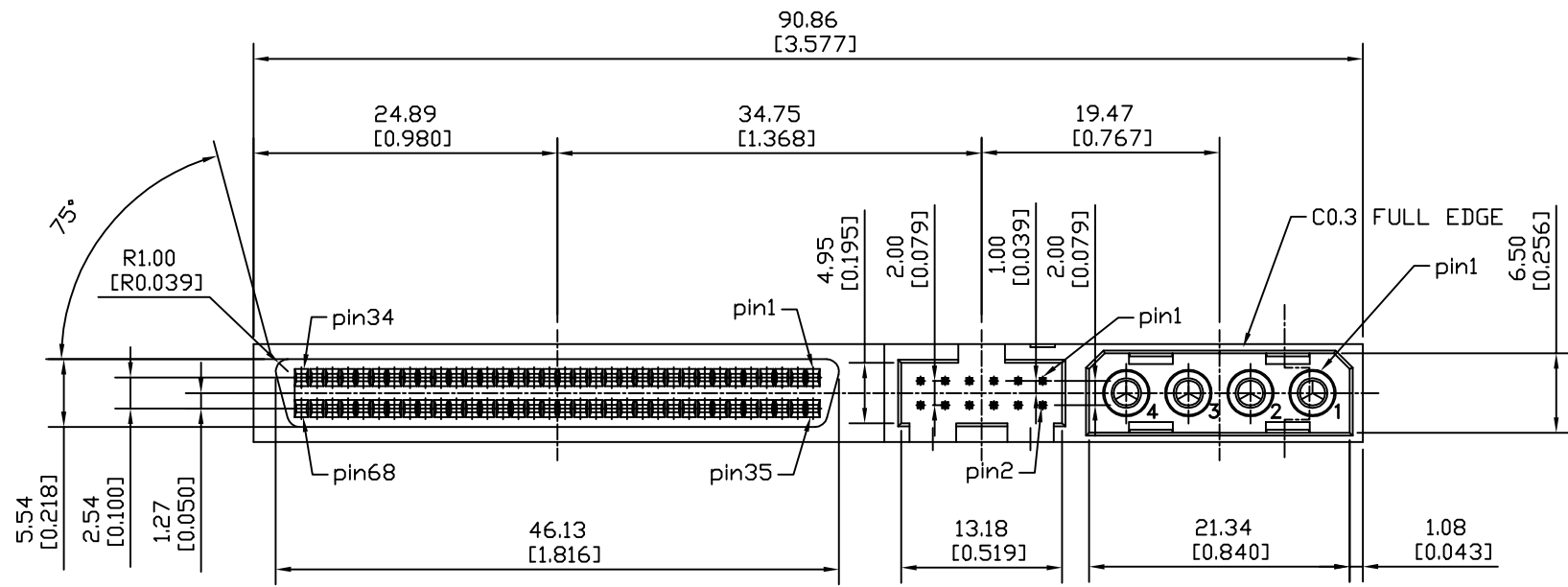


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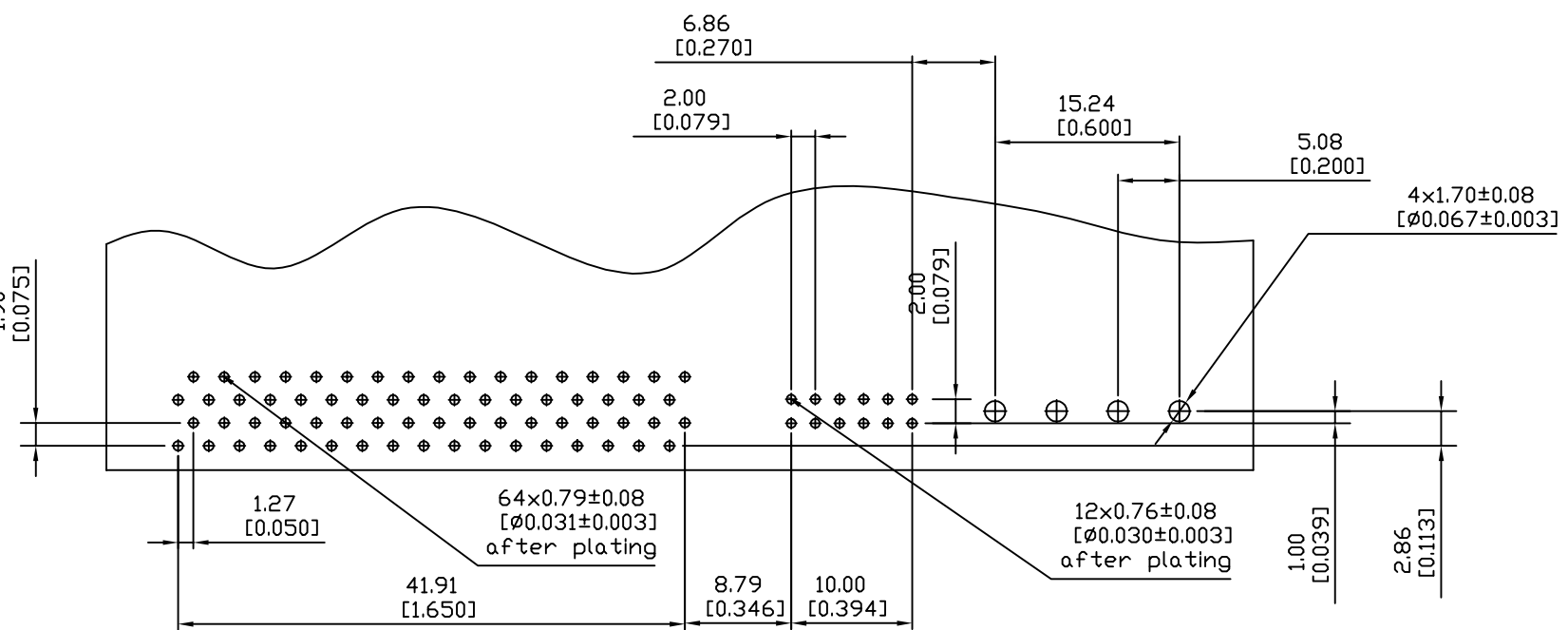
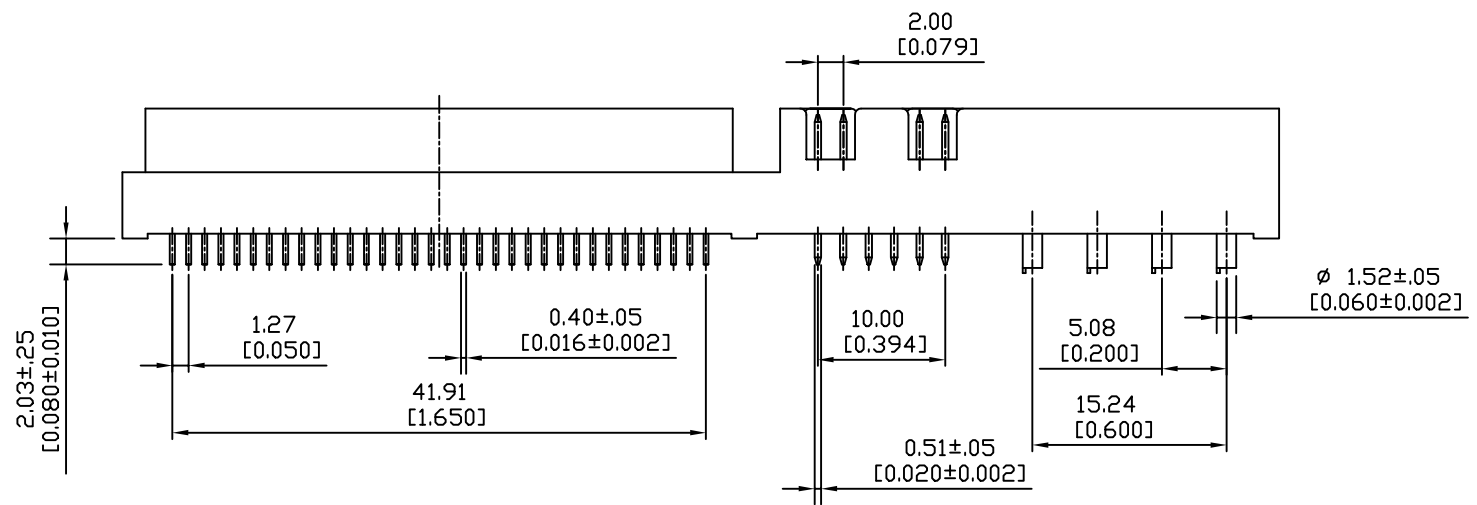
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B			03/03/04	IP

D
C
B
A

D
C
B
A



- NOTES :
- THIS TRICOMBO CONNECTOR CONSISTS OF THREE PORTION: 68 WAYS SCSI SOCKET, 12 WAYS 2mm HEADER & 4 PIN POWER HEADER.
 - INSULATOR MATERIAL : POLYPHTHALAMIDE (PPA) BLACK 33% GLASS REINFORCED, UL94V-0.
 - THE CONTACT MATERIALS : COPPER ALLOY
 - FINISH :
 - FOR 2MM HEAD PIN AND SCSI FEMALE CONTACT : 0.76um MIN GOLD PLATED ON THE MATING AREA, 2.54um-7.62um PURE TIN PLATED ON THE TAIL, 1.27um-2.54um NICKEL UNDERPLATED.
 - FOR THE POWER CONTACT : 2.54um-7.62um PUER TIN PLATED WITH 1.27um-2.54um NICKEL UNDERPLATED.
 - ELECTRICAL :
CURRENT RATING: 1A (SCSI & 2mm), 3A (Power)
INSULATION RESISTANCE: > 5,000M OHMS AT 250 Vdc
WITHSTANDING VOLTAGE: 500 Vrms AT SEA LEVEL
 - ENVIRONMENTAL :
TERMERATURE RATING: -55°C TO +105°C
 - ORDERING P/N :
842-864-8499-006



RECOMMENDED PCB LAYOUT

CUSTOMER DRAWING

ITEM NO	PART OR IDENTIFICATION NO	NOMENCLATURE OR DESCRIPTION	QTY REQ'D
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S. METRIC		DRAWN Y.ZHOU	2/17/04
.X +/- 0.25		CHECKED YH.HOU	2/17/04
.XX +/- 0.13		CHECKED	
.XXX +/-		TITLE	
FRACTIONS +/-		SCSI 3-IN-1 CONNECTOR	
ANGLES +/- 3°		DRAWING FILE :	
FOR MATERIALS AND FINISHES SEE NOTES			
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS		SCALE NONE	
U.S.	INCHES	SIZE A4	DRAWING NO. C864-8499-006
(METRIC)	(MM)	SCALE NONE	REV. B
		SHEET 1 OF 1	