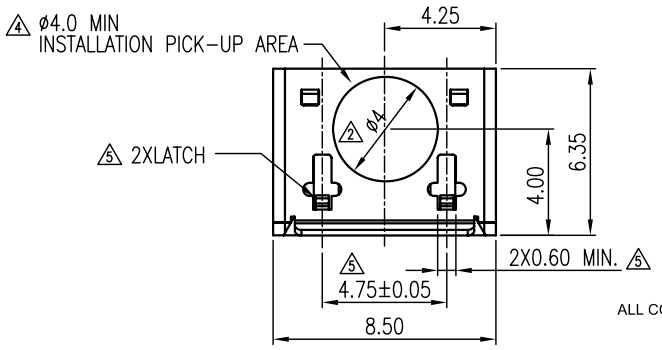
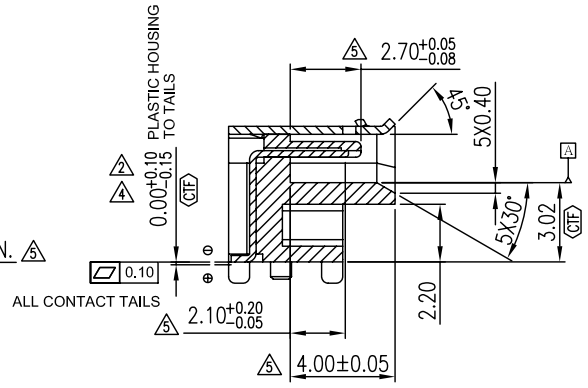
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

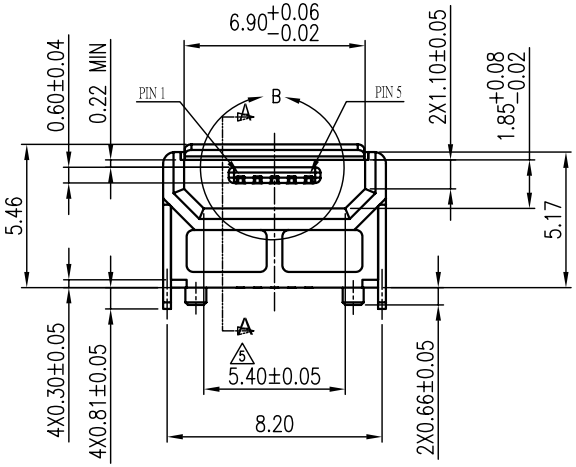
ORIGINAL

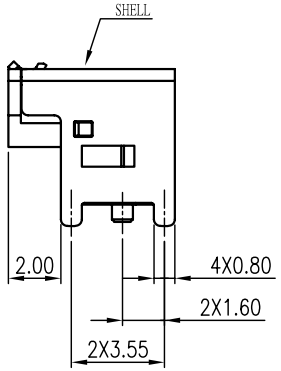
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	03/11/2009	Hank Hsu
B	NE-09107	ADD DIM	06/23/2009	Arron Lin
C	NE-09147	MODIFIED PK LABEL	08/18/2009	Arron Lin

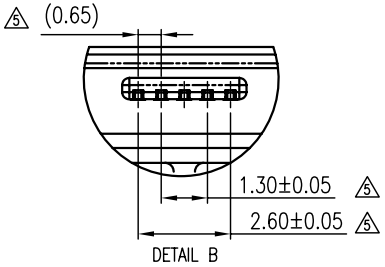




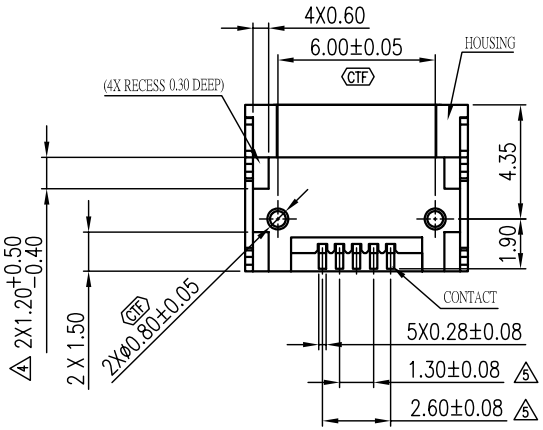
SECTION A-A







DETAIL B



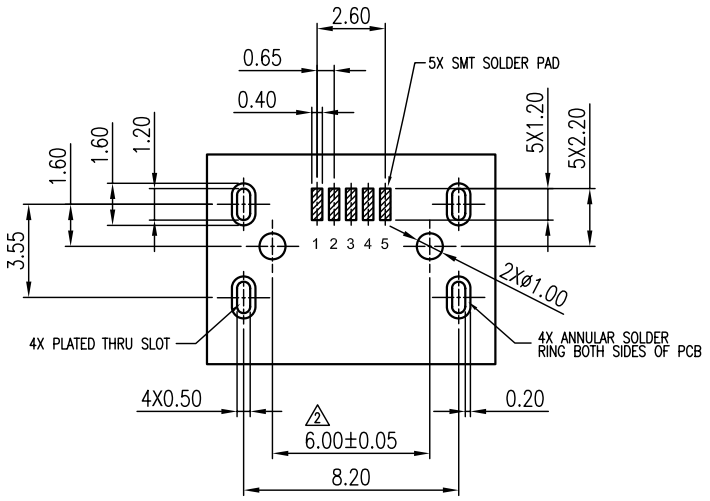
NOTE: UNLESS OTHERWISE SPECIFIED

2 1 MATERIAL:
4 3 HOUSING: LCP GLASS FILLED, UL94V-0, COLOR BLACK
SHELL: STAINLESS STEEL SUS301, THICKNESS = 0.30 mm.
CONTACT: COPPER ALLOY, THICKNESS = 0.15 mm.

2 FINISH:
CONTACT:
CONTACT AREA: 0.00076mm (0.000030") GOLD
TAIL AREA: 0.00381mm (0.000150") TIN MINIMUM
UNDER PLATE: 0.001270mm (0.000050") NICKEL MINIMUM
SHELL: NICKEL PLATING

2 3 INSERTION AND EXTRACTION FORCE SPECIFICATIONS AS TESTED IN ACCORDANCE WITH EIA 364-13:
INSERTION: 35 N MAXIMUM FORCE
8 N MINIMUM FORCE AFTER 5,000 INSERTION/EXTRACTION CYCLES
EXTRACTION: 10 N MINIMUM FORCE INITIAL

4 CONNECTOR MUST BE RoHS COMPLIANT.
5 CONNECTOR MUST COMPLY WITH THE UNIVERSAL SERIAL BUS SPECIFICATION REVISION 2.0.
6 FINISHED PART SHALL CONFORM TO ENVIRONMENTAL GUIDE LINES FOR MATERIAL AND COMPONENTS PER WDC SPECIFICATION 2096-001669.
7 CONNECTORS TO BE PACKAGED IN TAPE AND REEL.
8 THE INDICATED INSTALLATION PICK-UP AREA TO BE FREE OF HOLES, PROTRUSIONS, AND RECESSED FEATURES.
9 CRITICAL DIMENSION (CTF) SHOULD BE CONTROLED BY SPC
10 PACKING: PLEASE REFER TO PKS-GMCB05001



RECOMMENDED PCB LAYOUT
COMPONENT SIDE SHOWN
TOLERANCES ARE ±0.05 UNLESS OTHERWISE SPECIFIED

TOLERANCE	APPROVALS	DATE
X.	DRAWN Daniel Hsieh	08/18/2009
X.X ±0.30	CHECKED Roger Tsai	08/18/2009
X.XX ±0.13	APPROVED Arron Lin	08/18/2009
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE OTHER
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE: MICRO USB RECEPTABLE SMT R/A HI-RISE

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT	SIZE	PART No.	REV.
mm	A3	GMCB05821124EU	
SCALE NA	SHEET 1 OF 2	DWG No. GMCB05821124EU	C

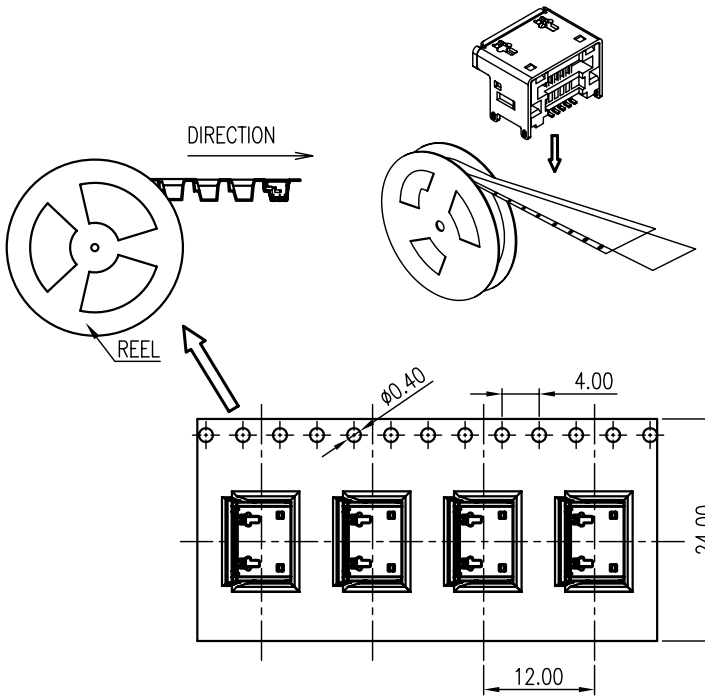
Downloaded from Arrow.com.

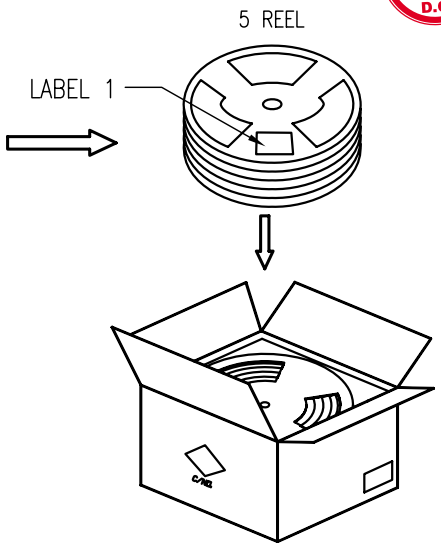
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

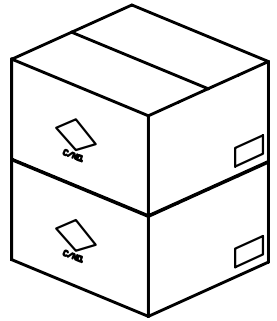
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

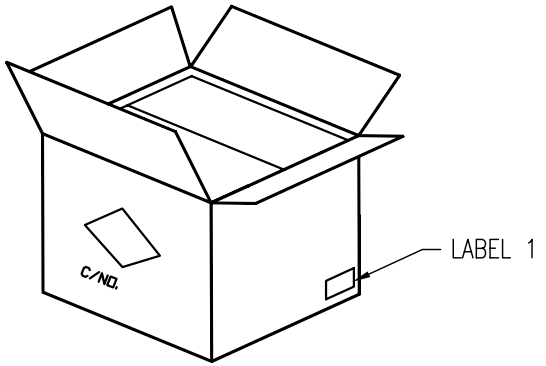
ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	03/11/2009	Hank Hsu
B	NE-09107	ADD DIM	06/23/2009	Arron Lin
C	NE-09147	MODIFIED PK LABEL	08/18/2009	Arron Lin









LABEL 1

Amphenol East Asia Electronic Technology(Shen Zhen)Co.,Ltd.
NXX 4041-705037-000 B YYYYMMDD
(P) CUST PROD ID: 4041-705037-000
(Q) QUANTITY: 440
(T) DATECODE: YYYYMMDD
(1T) LOT CODE: XXXXXX
(1P)Amphenol P/N : GMCB05821124EU
RoHS
HF

Code: 39 OR 128

TOLERANCE	APPROVALS	DATE
X.	DRAWN Daniel Hsieh	08/18/2009
X.X ±0.30	CHECKED Roger Tsai	08/18/2009
X.XX ±0.13	APPROVED Arron Lin	08/18/2009
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE OTHER
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE: MICRO USB RECEPTABLE
MICRO FOR GMCB05821124EU

UNIT mm | SIZE A3 | SCALE NA | SHEET 2 OF 2

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. PKS-GMCB05001
DWG No. PKS-GMCB05001 | REV. C

Downloaded from Arrow.com.