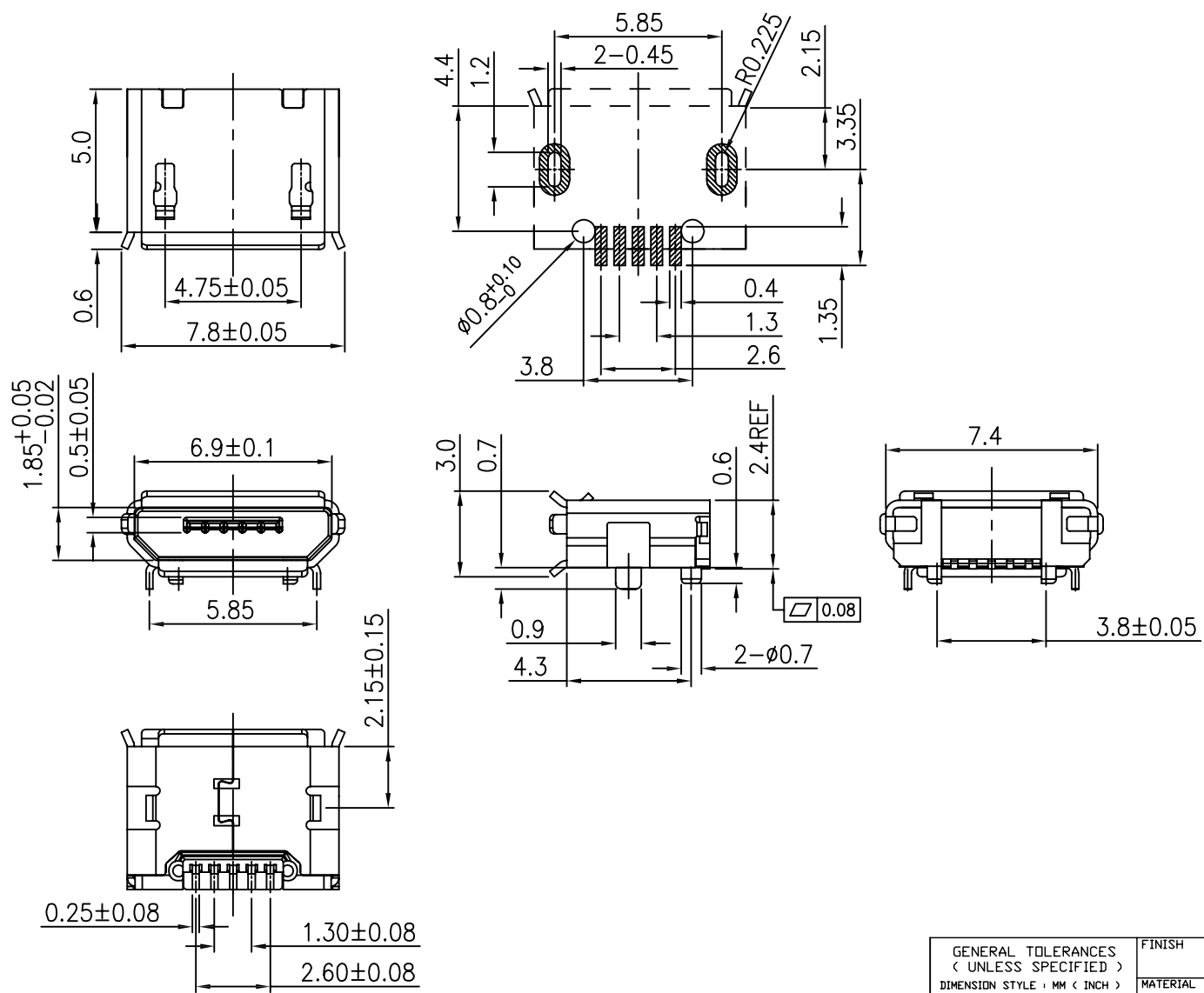


RevNo	Revision note	Date	Signature	Checked
B	REVISED THE TITLE BLOCK	04-25-12		



- NOTES:
- MATERIALS:
FRONT SHELL: STAINLESS STEEL T=0.25±0.02mm
HOUSING: THERMOPLASTIC
CONTACT : BRASS, T=0.20mm
 - PLATING:
SHELL: SELECT PLATING, PLATED 50u" Min.
NICKEL OR NO PLATING
CONTACT: 120u" Min TIN ON SOLDER TAIL AREA
AND SELEC PLATING GOLD ON CONTACT AREA
 - ELECTRICAL:
VOLTAGE RATING: 30V AC (rms MAX)
CONTACT RESISTANCE: 30 mΩ MAX. (INITIAL)
INSULATION RESISTANCE: 1000 MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE

PART NO. CODE:
MCB001 - 5 K X - X X
① ②③④ ⑤⑥

- SERIES:
MCB001: MICRO USB B TYPE CONNECTOR,
CONTACT SMT, SHELL DIP
- POSITIONS:
5: 5 POSITIONS
- INSULATOR COLOR:
A: GRAY (W/O LOGO)
K: BLACK (W/O LOGO)
- CONTACT PLATING:
1: Au 1u"
2: Au 3~5u"
4: Au 15u"
5: Au 30u"
- ENVIRONMENT:
O: RoHS
H: HALOGEN FREE
- WAY OF PACKING:
T: TRAY
R: TAPE & REEL
B: WATERPROOF BAG

BILL OF MATERIAL :

ITEM	PART NAME	Q'TY/EA	MATERIAL	FINISH
2	HOUSING+CON.	1	LCP+BRASS	N/A
1	OUTER SHELL	1	STAINLESS	NICKEL

GENERAL TOLERANCES
(UNLESS SPECIFIED)
DIMENSION STYLE : MM < INCH >

	MM	ANGLE°
4 PLACES	± ---	± ---
3 PLACES	± 0.05	± ---
2 PLACES	± 0.13	± 0.5°
1 PLACES	± 0.25	± 1.0°
0 PLACES	± 0.38	± 2.0°

THIRD ANGLE PROJECTION

FINISH	SEE NOTES
MATERIAL	SEE NOTES
DRAWN BY	DATE
R. Ly	04-25-12
CHECKED BY	DATE
A. TENG	04-25-12
APPROVED BY	DATE
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PALCONN

TITLE: MICRO USB 5P, SERIES B,
FEMALE, R/A, SMT TYPE

SIZE: A4
DRAWING NO. MCB001-5KX-XX

SCALE: NONE
SHEET 1 OF 1
REV. B