

Customer Information Sheet

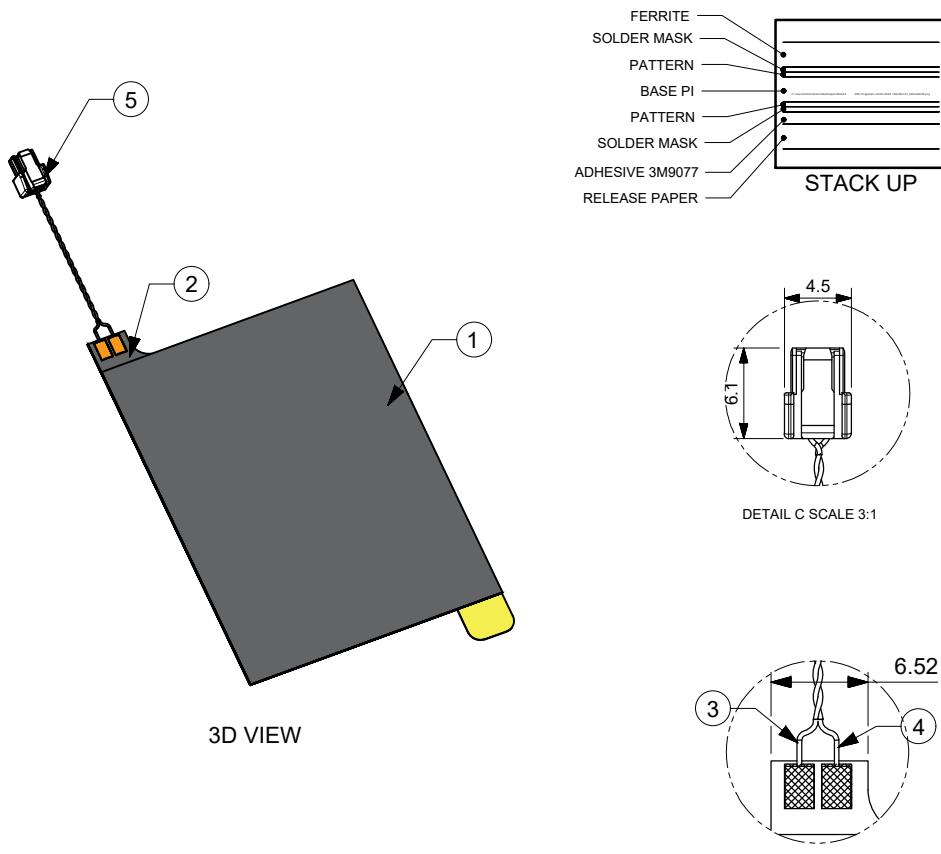
IF IN DOUBT - ASK

(C)

NOT TO SCALE

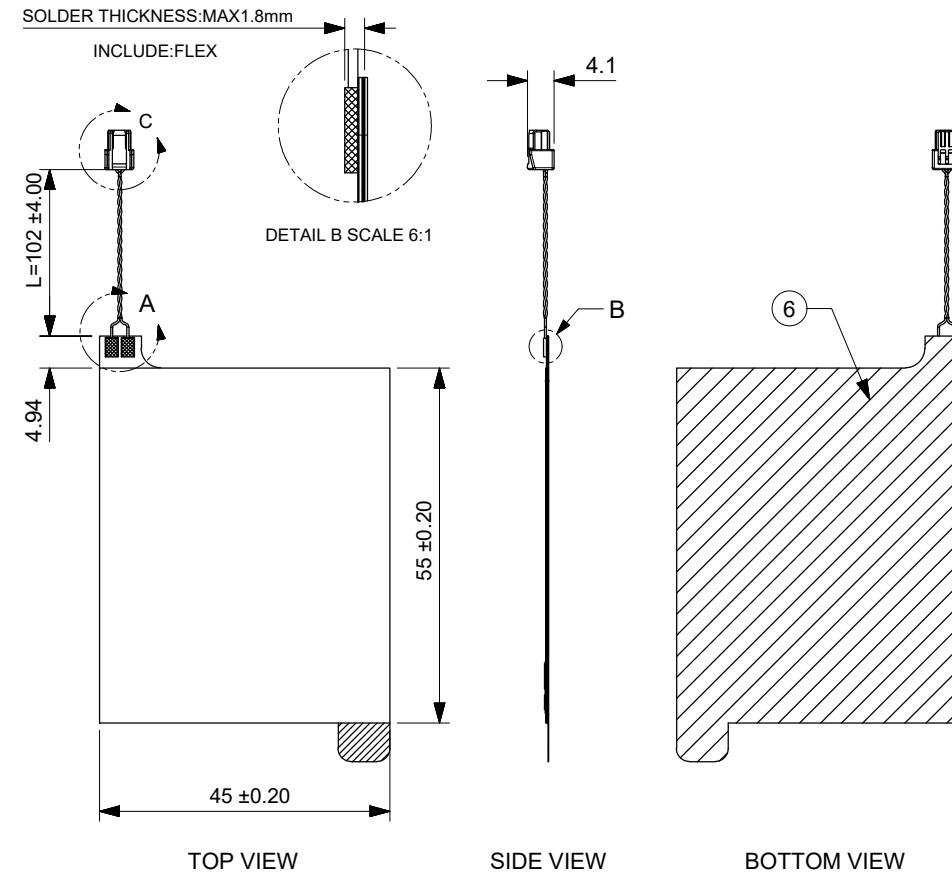
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



NOTES:

1. NFC ANTENNA THICHNESS 0.17 ± 0.05 mm.
NFC ANTENNA WITH FERRITE THICKNESS 0.27 ± 0.07 mm
2. CABLE INFORMATION: WIRE RANGE: 28 AWG;
(MODEL:UL3302#28-7/0.13TA OD=0.7)
3. CONNECTOR MATERIAL:
HOUSINGS MOLEX P/N:505565-0201
TERMINALS MOLEX P/N:505431-1000
4. NFC ADHESIVE:3M 9077,THICKNESS:50um.



ITEM	MATERIAL	DESCRIPTION	KC	1	03JUL25	--
1	FERRITE	BLACK				
2	FLEX	BLACK				
3	TWISTED PAIR	BLACK				
4	TWISTED PAIR	RED				
5	CONNECTOR	BLACK				
6	RELEASE PAPER	YELLOW				

APPROVED: WALKER/MEIZY

CHECKED: THIRI

DRAWN: KC

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TOLERANCES

X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.20 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

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MATERIAL & FINISH:

TITLE:
NFC COIL WITH AWG28 WIRE AND CONNECTOR

DRAWING NUMBER:
MMANT-1500704-UF-001

SHT
1
OF
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