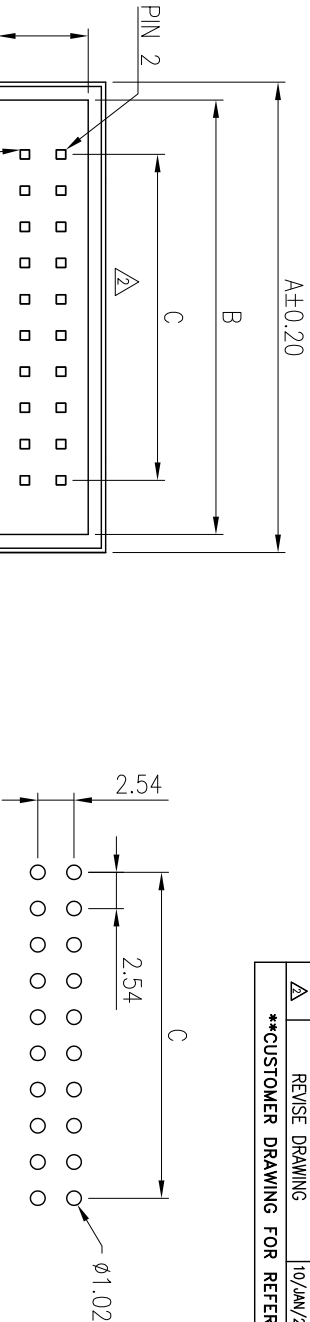
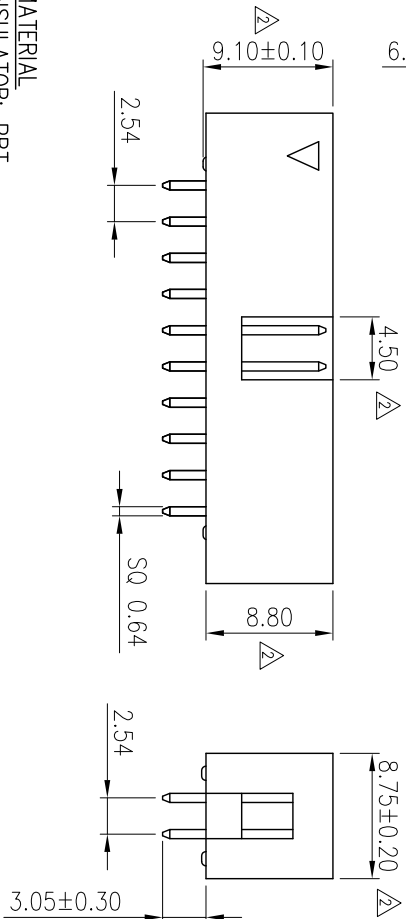


REVISIONS					2	1
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE
△	ADD TAPE & REEL OPTION	15/oct/18	PING	△		
△	REVISE DRAWING	10/JAN/24	AARON	△		
**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!						156



RECOMMENDED P.C.BOARD HOLE LAYOUT

PART NO.	CIRCUITS	DIMENSION		
		A	B	C
RPHd000-P0302Gf	2X3	15.24	12.94	5.08
RPHd000-P0402Gf	2X4	17.78	15.48	7.62
RPHd000-P0502Gf	2X5	20.32	18.02	10.16
RPHd000-P0602Gf	2X6	22.86	20.56	12.70
RPHd000-P0702Gf	2X7	25.40	23.10	15.24
RPHd000-P0802Gf	2X8	27.94	25.64	17.78
RPHd000-P1002Gf	2X10	33.02	30.72	22.86
RPHd000-P1202Gf	2X12	38.10	35.80	27.94
RPHd000-P1302Gf	2X13	40.64	38.34	30.48
RPHd000-P1502Gf	2X15	45.72	43.42	35.56
RPHd000-P1702Gf	2X17	50.80	48.50	40.64
RPHd000-P2002Gf	2X20	58.42	56.12	48.26
RPHd000-P2202Gf	2X22	63.50	61.20	53.34
RPHd000-P2502Gf	2X25	71.12	68.82	60.96



MATERIAL
INSULATOR: PBT
INSULATOR COLOR: BLACK
CONTACTS: BRASS
PLATING: GOLD FLASH OVER NICKEL UNDERPLATE OVERALL

ELECTRICAL
OPERATING VOLTAGE: 250 VAC MAX
CURRENT RATING: 1 AMPS MAX
CONTACT RESISTANCE: 20mΩ MAX
INSULATOR RESISTANCE: 5000MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC/MINUTE

MECHANICAL
MATING DURABILITY: 500 CYCLES MIN
TEMPERATURE RATING
OPERATING TEMPERATURE: -40°C~+105°C.
RECOMMENDED SOLDERING TEMP: 200° FOR 5-10 SECOND

ORDER INFORMATION:
RPHd000-PXX02Gf-T/R
RPH: SHROUDED HEADER
α: 2.54mmX2.54mm PITCH
000: SERIES NO.
P: PCB TYPE, STRAIGHT
XX: NO. OF PINS PER ROW
02: NO. OF ROW
Gf: TERMINAL PLATING, GOLD FLASH
T/R: PACKING TYPE, TAPE & REEL(OPTION)

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	MODEL
±0.25		DRAWN	NATHAN	04/NOV/16	SHROUDED HEADER
SYMBOL	UNIT	SCALE	CHECKED	AARON	NO.
△	mm	2/1	APPROVALS		RPHd000-P__02Gf-T/R

MMT CORPORATION