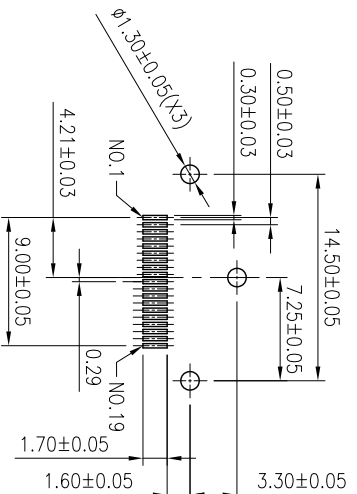
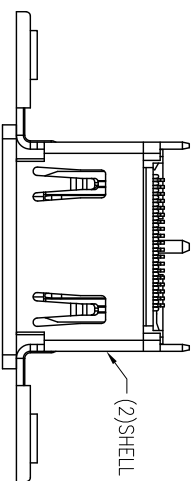
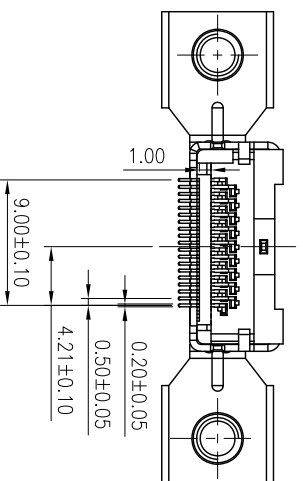
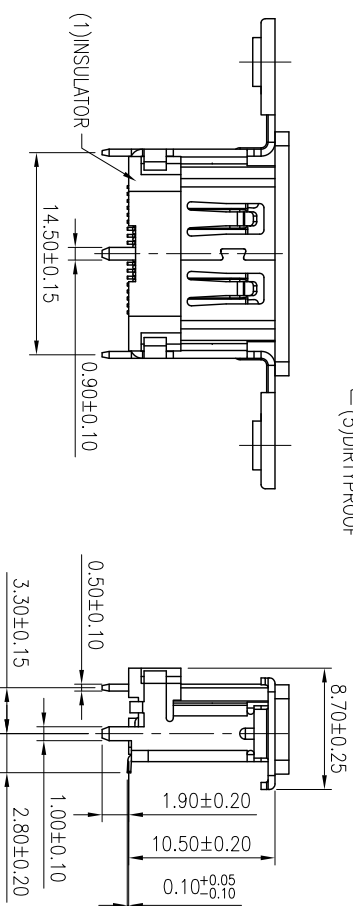
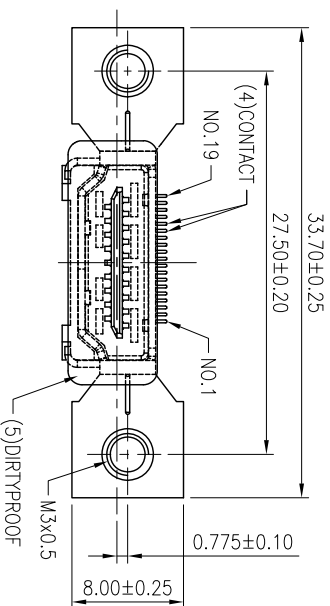




SPECIFICATION

MATERIAL
INSULATOR: THERMAL PLASTIC, RATED UL94V-0
CONTACT: COPPER ALLOY
SHELL: COPPER ALLOY
PLATING:
CONTACT: GOLD PLATED OVER NICKEL ON CONTACT AREA AND 100u" MIN. TIN PLATED OVER NICKEL ON SOLDER TAILS.
SHELL: SOLDERABLE NICKEL PLATED OVER NICKEL.
CONTACT RETAIN FORCE: 0.3kg MIN.

RECOMMENDED PCB LAYOUT
(T=1.6mm)



5	DIRTYPROOF	THERMOPLASTIC	1
4	SHORT CONTACT	COPPER ALLOY, T=0.25mm	10
3	LONG CONTACT	COPPER ALLOY, T=0.25mm	9
2	SHELL	COPPER ALLOY, T=0.50mm	1
1	INSULATOR	THERMOPLASTIC	1
ITEM	PART	SPECIFICATION	QTY

ORDER INFORMATION:
HDM1010-Pt19GX
HDMI: HDMI CONNECTOR
010: SERIES NO.
Pt: PCB TYPE, SURFACE MOUNT
19: NO. OF CONTACTS
GX: CONTACT PLATING OPTION

Gt: GOLD FLASH ON CONTACT, TIN PLATED ON SOLDER TAIL
G15t: 15u" GOLD ON CONTACT, TIN PLATED ON SOLDER TAIL
G30t: 30u" GOLD ON CONTACT, TIN PLATED ON SOLDER TAIL

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	MODEL
±0.25		DRAWN	AARON	08/APR/13'	HDMI CONNECTOR
CHECKED	SAM			08/APR/13'	
APPROVALS					
SYMBOL	UNIT	SCALE	NO.		
△	mm	1/1	HDM1010-Pt19G_		

MMT CORPORATION