

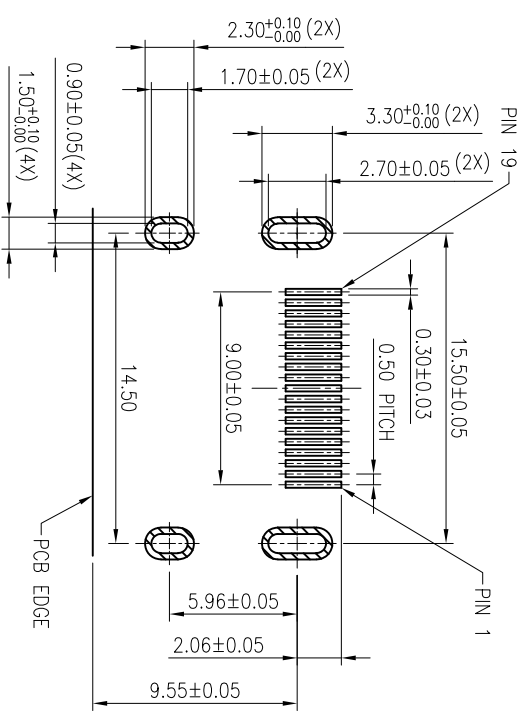
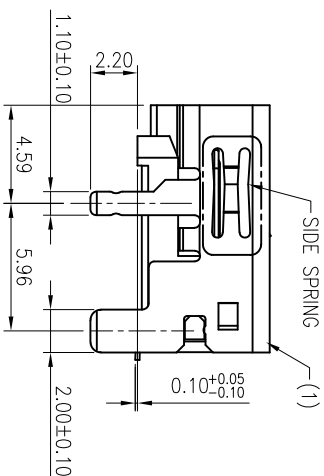
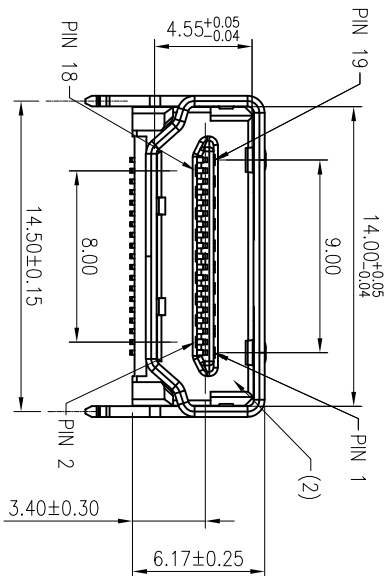
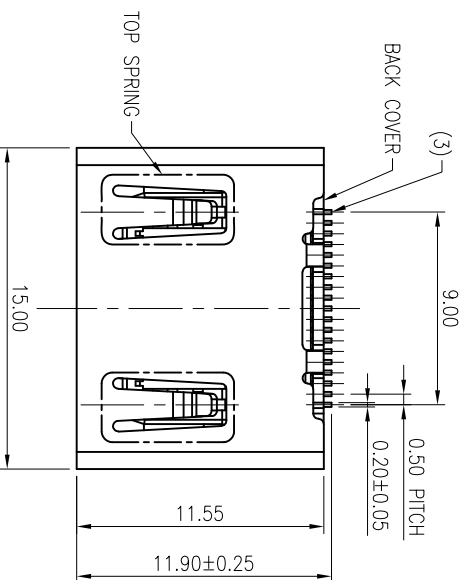
REVISIONS							
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE	APPROVED
Δ	NEW RELEASE	20/FEB/24*	AARON	Δ			
Δ				Δ			
**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!							217

NOTE:

- MECHANICAL:
 - 1.1 INSERTION FORCE: 44.1N MAX
 - 1.2 WITHDRAWAL FORCE: 9.8N MIN
- ELECTRICAL:
 - 2.1 CONTACT CURRENT RATING: 0.5A MIN.
 - 2.2 VOLTAGE RATING: 40V AC(RMS)
 - 2.3 WITHSTANDING VOLTAGE:
500VOLTS AC BETWEEN ADJACENT TERMINAL (UNMATE)
300VOLTS AC BETWEEN ADJACENT TERMINAL (MATE)
 - 2.4 INSULATION RESISTANCE: 10 MEGAOHMS MIN. (MATED)
 - 2.5 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
- ENVIRONMENTAL:
 - 3.1 OPERATING TEMPERATURE: -25°C TO +85°C

ORDER INFORMATION

HDMI004-Rt19G15t-TR
HDMI: HDMI CONNECTOR
004: SERIES NO.
Rt: PCB TYPE, RIGHT ANGLE
SURFACE MOUNT TYPE
19: 19 OF CONTACTS
G15t: 15u" GOLD ON CONTACT,
TIN PLATED ON SOLDER TAIL
TR: PACKING ,TAPE & REEL



RECOMMENDED PCB LAYOUT (T=1.60mm)
TOLERANCE UNSPECIFIED ±0.05

3	CONTACT	COPPER ALLOY	Au OVER Ni	19
2	HOUSING	LCP+30%G/F	UL94V-0	1
1	SHELL	COPPER ALLOY or SPCC	Cu UNDER PLATING Ni OVER	1
ITEM	PART	MATERIAL	NOTE	Q'TY

TOLERANCES UNLESS OTHERWISE SPECIFIED			SIGNATURES		DATE		MODEL	
±0.25			DRAWN	AARON	03/DEC/13		TITLE	
			CHECKED	PEGGY	03/DEC/13		HDMI CONNECTOR	
			APPROVALS				NO.	
			HDMI004-Rt19G15t-TR					
SYMBOL	UNIT	SCALE						
Δ	mm	3/1						

MMT CORPORATION