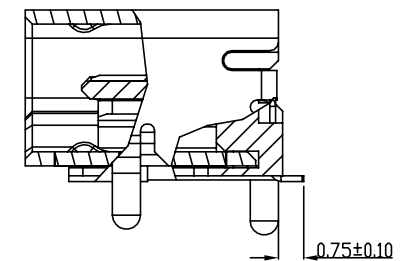
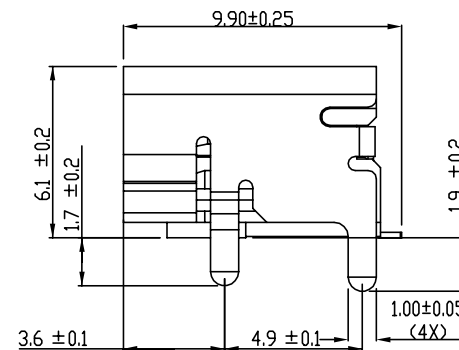
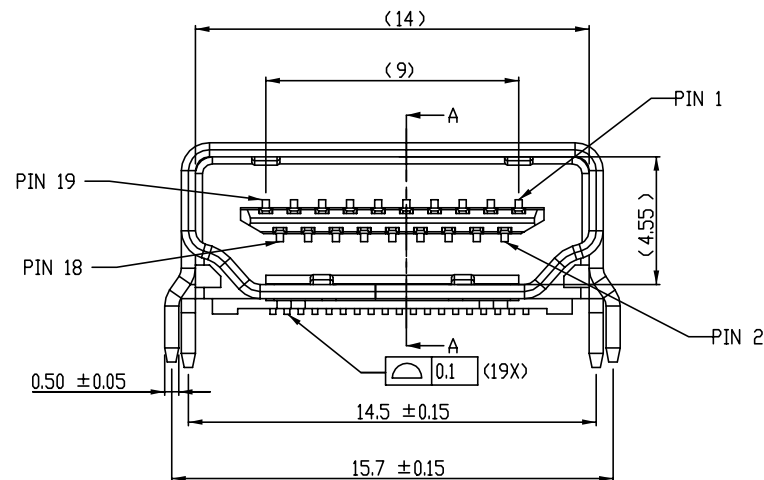
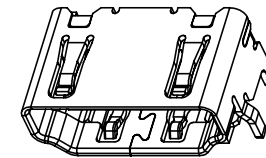
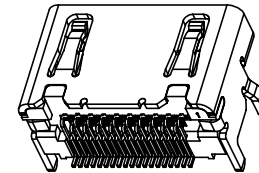
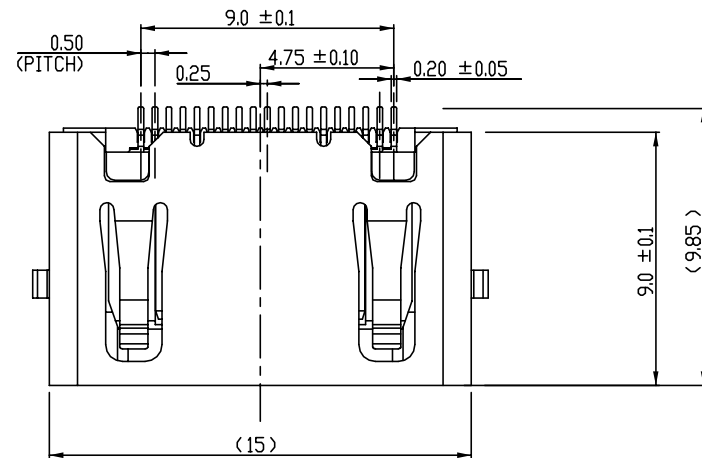


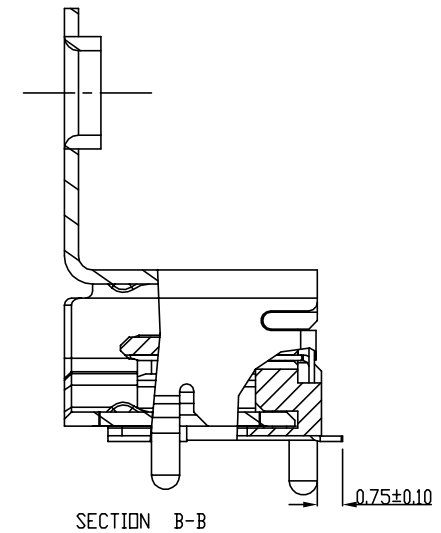
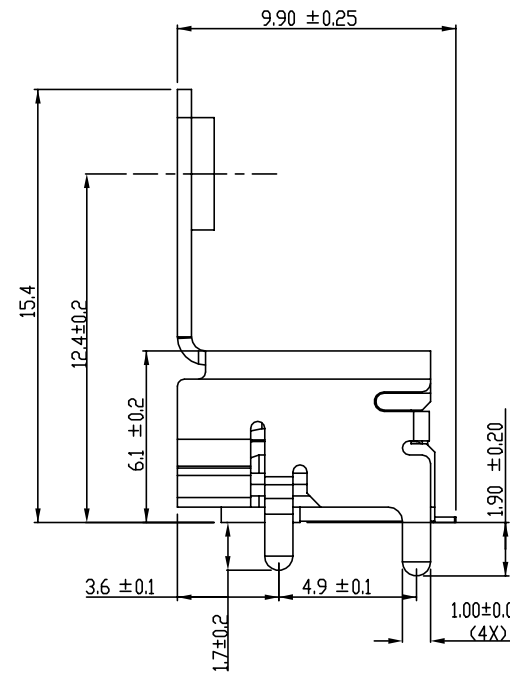
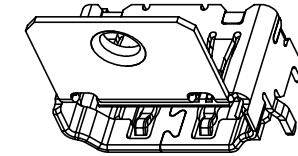
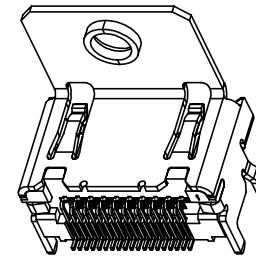
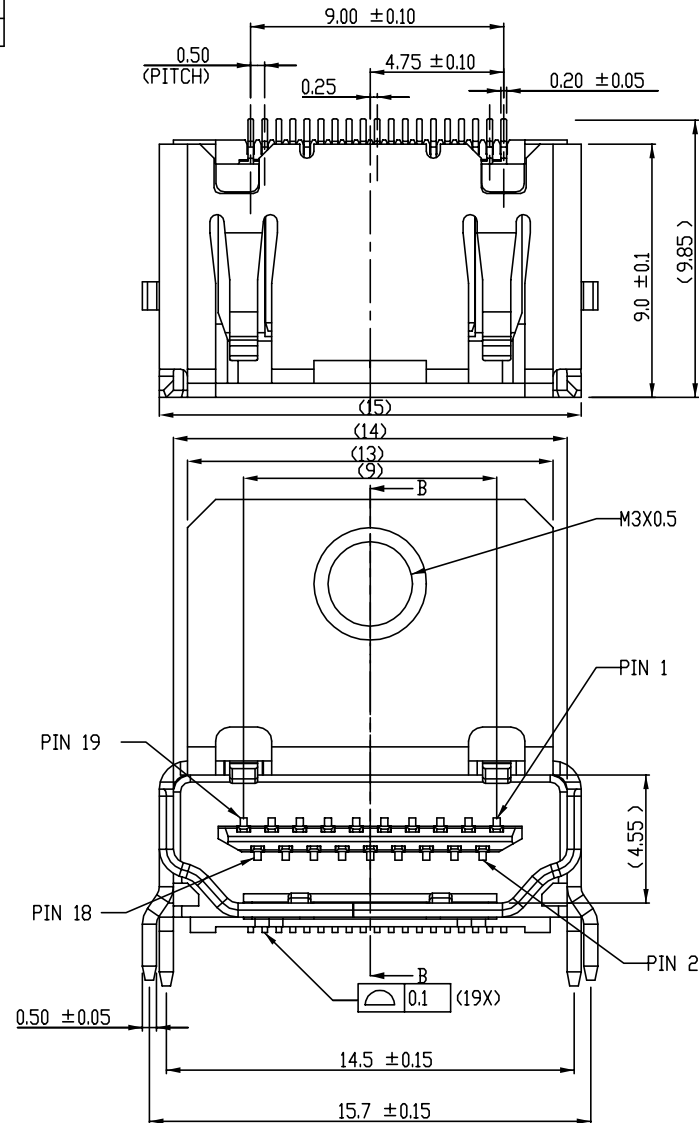
PRODUCT NO.
10029449-X01XLF



SECTION A-A

mat'l. code				surface		tolerance		projection		product family			
				ISO1302 ✓		ISO1101 ISO406				HDMI			
ltr ecn nodr date				tolerances unless other		wise specified		title					
M	N09-0307	SH	10/21/09	angle of	line	.X±0.3			HDMI TYPE A RECEPTACLE				
N	N10-0033	SH	02/01/10			.XX±0.15							
P	N10-0201	KW	2011-02-14			.XXX±0.05							
				0'±2'		.XXX±0.05		scale 4.0					
R	N12-0001	SH	2012-02-23	dr	LEIF SHEN	10/15/04			dwg no		sheet 1 of 5		size
S	N12-0003	AZH	2012-06-13	enr	LEIF SHEN	10/15/04			10029449		A4		
				chr	PAUL WANG	10/15/04							
				app	JOSEPH HSIA	10/15/04							
										type Product Customer Drawing			
sheet		revisions		S	S	S	S						
index		sheet		1	2	3	4	5					

PRODUCT NO.
10029449-002XLF



mat'l. code				surface	tolerance	projection	product family		
ISO1302				ISO1101	ISO406		HDMI		
ltr ecn nodr date				tolerances unless otherwise specified			HDMI TYPE A RECEPTACLE		
M	N09-0307	SH	10/21/09	angle linear	.X±0.3	MM	FCI		
N	N10-0033	SH	02/01/10		.XX±0.15				
P	N10-0201	KW	2011-02-14		.XXX±0.05				
R	N12-0001	SH	2012-03-08						
S	N12-0003	A.ZH	2012-06-13	dr	LEIF SHEN	10/15/04	dwg no		
				enr	LEIF SHEN	10/15/04	10029449		
				chr	PAUL WANG	10/15/04	sheet2of5		
				app	JOSEPH HSIA	10/15/04	A4		
sheet				revision			type		
index				sheet			Product Customer Drawing		

[illegible]

6. PARTS MEET REFLOW APPLICATION PEAK TEM. 260°C, 10 SECONDS MAX.

Printed: Jun 15, 2012⁴

PRODUCT NO.	CONTACT AREA PLATING	SHIELD FIGURE	DIM "A"	PACKING
10029449-111RLF	GOLD FLASH 3u" MIN	WITHOUT FLANGE	2.02±0.20	TAPE AND REEL
10029449-113RLF	GOLD FLASH 3u" MIN	WITHOUT FLANGE	0.90±0.20	TAPE AND REEL

NOTE:

1.MATERIAL:

HOUSING: HIGH TEMP.THERMOPLASTIC, UL 94V-0

COLOR: BLACK.

CONTACT: PHOSPHOR BRONZE

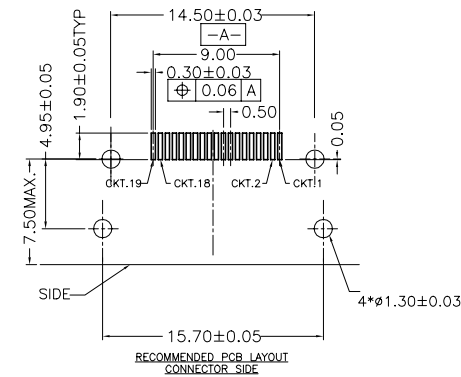
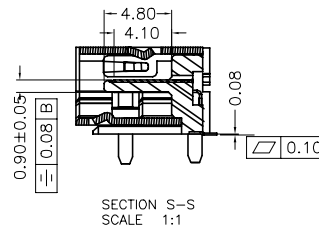
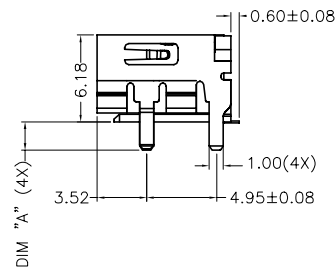
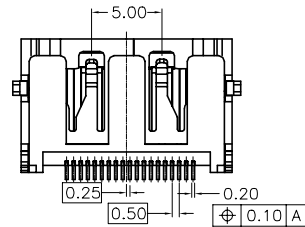
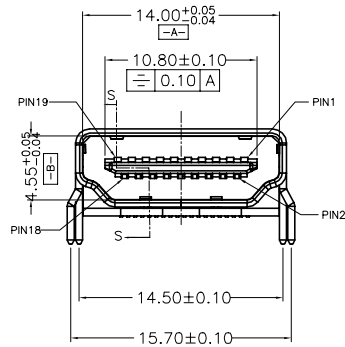
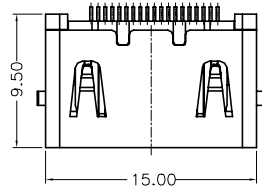
SHIELD: BRASS

2.FINISH:

SEE NOTES.

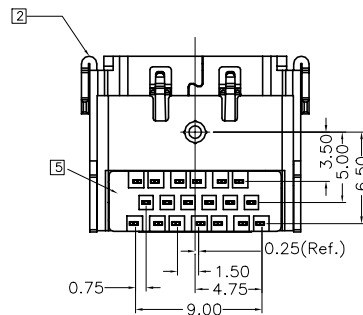
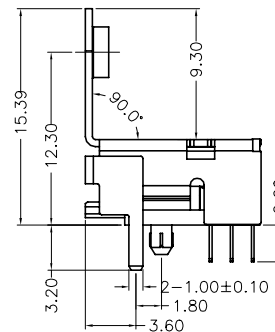
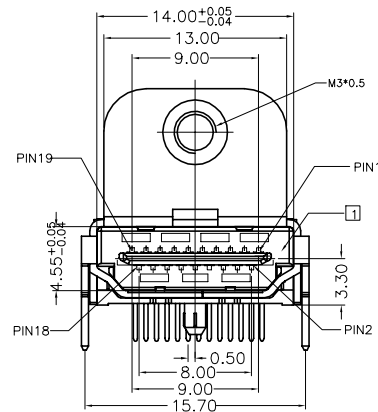
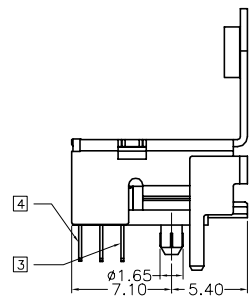
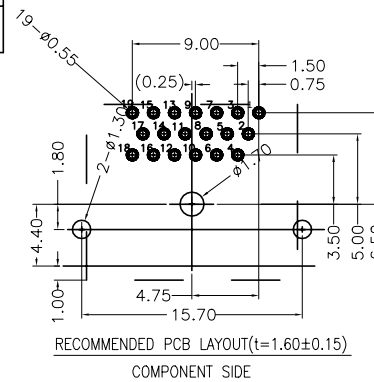
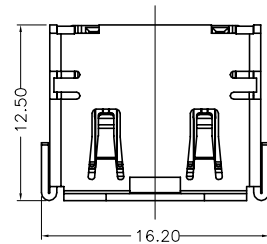
3.TERMINAL RETENTION FORCE TO BE 0.3kgf MIN.

4.TERMINAL CUT-OFF BURR TO BE 0.05MAX.



mat'l. code		surface	tolerance	projection	product family
ISO1302		ISO1101	ISO406		HDMI
ltr	ecn	nodr	date	angle	title
M	N09-0307	SH	10/21/09	.X±0.3	HDMI TYPE A RECEPTACLE
N	N10-0033	SH	02/01/10	.XX±0.15	
P	N10-0201	KW	2011-02-14	.XXX±0.05	
R	N12-0001	SH	2012-03-09		
S	N12-0003	AZH	2012-06-13		dwg no 10029449 sheet4of5 size A4
sheet	revision				type Product Customer Drawing
index	sheet				

PRODUCT NO.	CONTACT AREA PLATING	SHIELD FIGURE	PACKING
10029449-112TLF	GOLD FLASH 3u" MIN	WITH FLANGE	TRAY



NOTE:

1.MECHANICAL CHARACTERISTICS

INSERTION FORCE: 44.1N MAX

WITHDRAWAL FORCE: 9.8N MIN, 39.2N MAX

MATING CYCLE:10000 CYCLES

CONTACT PULL OUT FORCE: 1.96N/PIN MIN

2.ELECTRICAL CHARACTERISTICS

RATING CURRENT: 0.5A

RATING VOLTAGE: 40V

CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX
(EXCLUDING CONDUCTOR RESISTANCE)

INSULATION RESISTANCE:

a, UNMATED: 100M OHMS MIN AT 500 VDC

b, MATED: 10M OHMS MIN AT 150 VDC

DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/1MINUTE

OPERATING TEMPERATURE: -20°C--+85°C

STORAGE TEMPERATURE: -20°C--+65°C

mat'l. code		surface	tolerance	projection	product family
		ISO1302	ISO1101 ISO406		HDMI
l	tr	ec	n	odr	date
M	N09-0307	SH	10/21/09	angle	tolerances unless otherwise specified
N	N10-0033	SH	02/01/10	scale	MM
P	N10-0201	KW	2011-02-14	0°±2°	scale2.0
R	N12-0001	SH	2012-03-09	dr	LEIF SHEN 10/15/04
S	N12-0003	A.ZH	2012-06-13	engr	LEIF SHEN 10/15/04
				chr	PAUL WANG 10/15/04
				app	JOSEPH HSIA 10/15/04
sheet	revision				
index	sheet				



dwg no 10029449 sheet5of5 size A4

type Product Customer Drawing