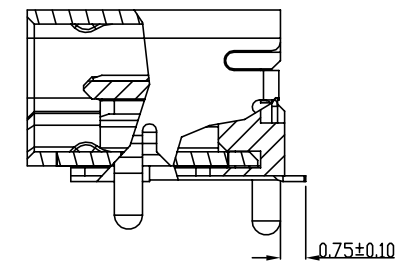
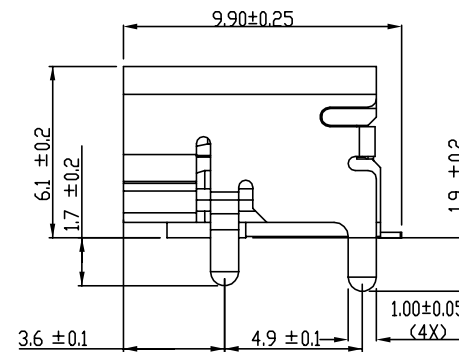
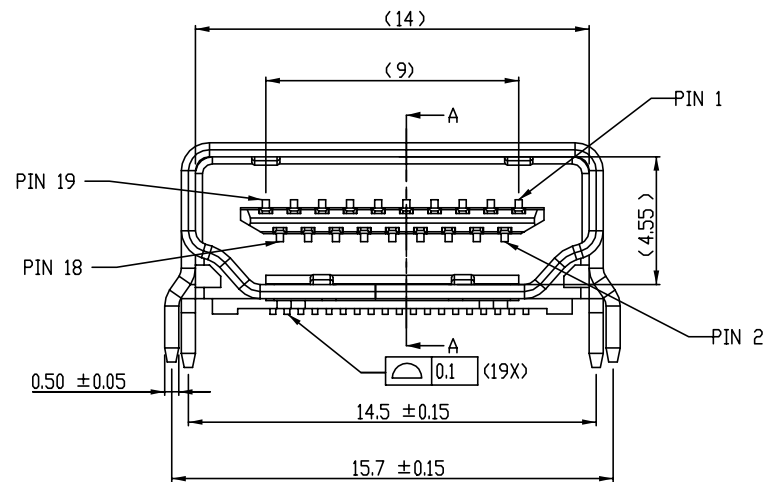
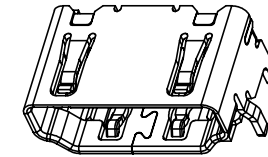
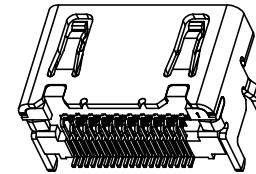
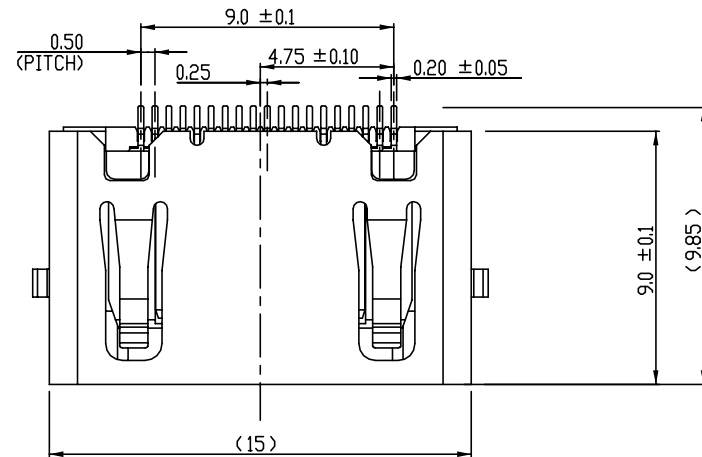


PRODUCT NO.
10029449-X01XLF



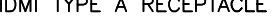
SECTION A-A

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

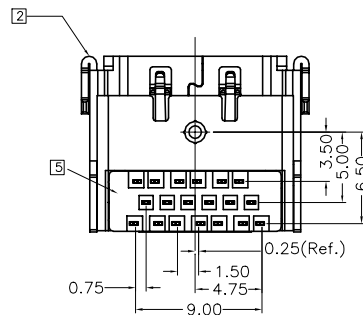
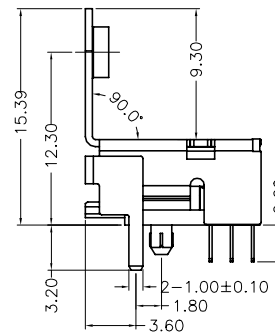
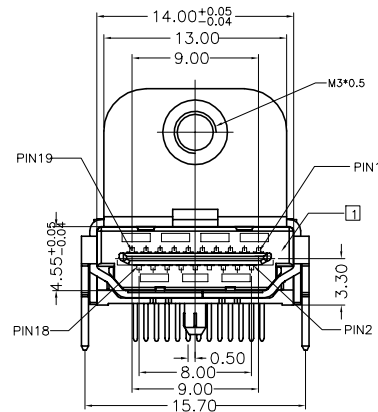
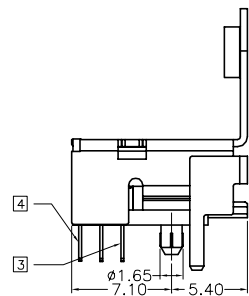
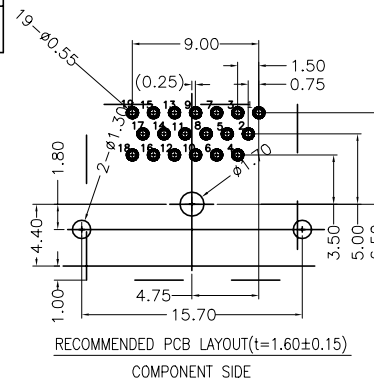
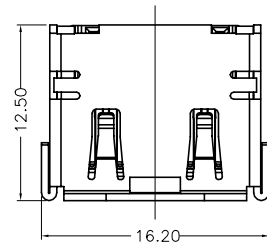
[illegible]

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

Printed: Jun 15, 2012⁴

mat'l. code				surface ISO1302 ✓		tolerance ISO1101 ISO406		projection 		product family HDMI			
ltr ecn nldr date				tolerances unless otherwse specified		title							
M	N09-0307	SH	10/21/09	angle linear		.X±0.3							
N	N10-0033	SH	02/01/10			.XX±0.15							
P	N10-0201	KW	2011-02-14		0'±2'	.XXX±0.05							
R	N12-0001	SH	2012-03-09	dwr	LEIF SHEN	10/15/04		dwg no		sheet 4 of 5		size	
S	N12-0003	AZH	2012-06-13	engr	LEIF SHEN	10/15/04		10029449				A4	
				chr	PAUL WANG	10/15/04							
				appd	JOSEPH HSIA	10/15/04		type Product Customer Drawing					
sheet index		revision 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									
ltr		ecn		nldr		date		tolerances unless otherwise specified		title									
M	N09-0307		SH	10/21/09			angle		.0±0.3				HDMI TYPE A RECEPTACLE						
N	N10-0033		SH	02/01/10					.00±0.15										
P	N10-0201		KW	2011-02-14			0'±2'		.000±0.05										
R	N12-0001		SH	2012-03-09		dr	LEIF SHEN		10/15/04				dwg no		sheet 5 of 5		size		
S	N12-0003		A.ZH	2012-06-13		engr	LEIF SHEN		10/15/04				10029449		A4				
						chr	PAUL WANG		10/15/04										
						app	JOSEPH HSIA		10/15/04				type		Product Customer Drawing				
sheet		revision																	
index		sheet																	