Total Technologies, Ltd.

TTL — TEAMED FOR SUCCESS!! ®
QUALITY & PRICE YOU CAN BANK ON!

DDWG-IF Member
dvi

Confirmation of ATC Compliance Testing

The following HDMI Licensed Product has successfully completed ATC Compliance Testing in accordance with the HDMI Compliance Test Specification, revision 1.1, at the HDMI Authorized Testing Center designated below.

Adopter Information

Contact Name:	David Gutierrez
Company Name:	Total Technologies, Ltd.
Company Address:	9 Studebaker
	Irvine, CA 92618
Tel:	949 465-0200
Email:	dgutierrez@total-technologies

Product Information

Category	
(i.e., Source, Repeater, etc.)	
Product Name	Cable, Male to...
Model Number(s):	HDMI-MM-SM

Confirmation of Authorized Testing Center

| Date of Issue: | September 29, 2004 |
| Authorized Testing Center: | Silicon Image |
| Confirmed by: | Michael Schumacher |

Attachment: Test Results Form

Notes:
1. This confirmation of test results does not guarantee the quality or functionality of your product, its compliance with the HDMI Specification (including the High-Definition Multimedia Interface), or its interoperability with other HDMI products.
2. The information in the attached report is subject to the NDA between your company and the Authorized Testing Center at which the testing was performed.

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

Version 5

New Product Introduction

ISO 9001
SGS
CERT NO.:Q12452
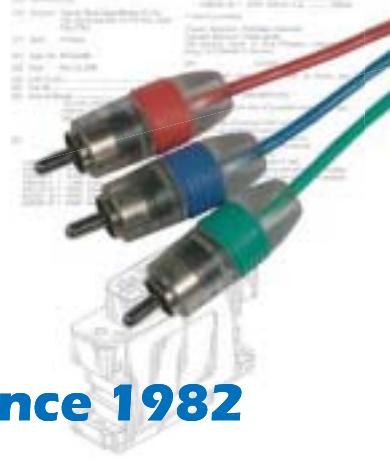
UKAS
QUALITY MANAGEMENT
Registration Number 005

Your Reliable Manufacturing Partner Since 1982

www.total-technologies.com

Total Technologies, Ltd®

"Cost Down and Quality Up™"

Total Technologies, Ltd. (TTL) is a highly diversified manufacturer of various OEM/ODM cable assemblies, adapters and multimedia interfaces, since 1982. With over 1,200 employees for Global support, 15 worldwide patents, and 60,000 designs, TTL is a promising and outstanding cable supplier. TTL currently produces 7 million assorted cable assemblies and adapters per month. TTL provides high quality products to many of the largest multimedia, telecommunication and computer related peripherals, components and accessories manufacturers in the world. TTL's ECO-Friendly products are designed to meet worldwide requirements such as RoHS, EPA, and California Proposition 65. TTL has been certified by Sony as their first Green Partner with a perfect rating in the cable and connector category. TTL offers excellent R&D design and engineering services, quick lead-time, plus sales and customer support at its offices in Irvine, California, Taiwan, China, Japan, and Germany.

**U.S.A Headquarter**

Taiwan Office

China factory

Why Choose TTL's HDMI Cable?

ATC Compliance testing approved.

On **October 6, 2004,** Total Technologies, Ltd. is proud to announce that its HDMI to HDMI (5 meter) cable has passed Silicon Image's ATC compliance testing. TTL's HDMI licensed product successfully completed ATC compliance testing in accordance with the HDMI Compliance Test Specification, revision 1.1.

Benefits of the Patented RF-BLOK™ shielded design:

1. ECO design.

2. Reduced interference from one piece seamless EMI/RFI shielded metal can.

3. No requirement of ferrite cores as signal loss and degradation are greatly reduced giving enhanced signal sharpness. Without the ferrite cores the cables is less stressed and more flexible.

4. No soldering requirements as interconnect design needs no 360° soldering - eliminating the possibility of human error and/or cracking of the solder that causes grounding intermittence and the use of the most hazardous waste material - soldering flux.

5. Increased insulation resistance up to 45%.

6. No inner mold-avoids the potential damage that can be occurred during injection molding process.

7. Smaller overall dimensions which allows more room behind the host or peripheral.
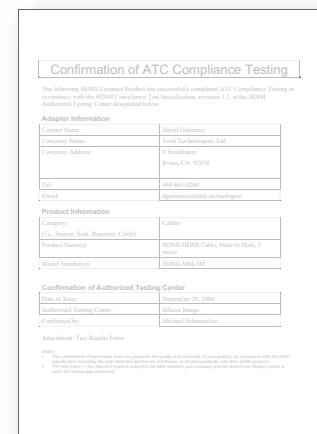
RF-BLOK™

Patent US 6,287,148 B1
US 6,776,665 B2
US D483, 373 S
Other worldwide patents pending

Hi-PQ™

(Hi-PQ Series-High Definition Picture Quality)

In 2004, Total Technologies, Ltd.® announced its HDMI and HDMI to DVI product line. Listed below are the reasons why your company should choose TTL's HDMI/DVI cables and adapters.

HDTV Resolutions Supported: 1080i and 1080p! TTL's *Hi-PQ*™ series cables incorporate a High Quality Wire Construction that maintain high definition resolutions up to 1080p plus multi-channel digital audio, including HDCP (High Bandwidth Digital Content Protection) compliance.

Computer Resolutions Supported: TTL's *Hi-PQ*™ series cables are good for resolutions up to 1920x1200. Long length (10 meter, 15 meter and 20 meter) cables are good for resolutions up to 1280x1024.

In 2005, TTL's HDMI 10 meter *Hi-PQ*™ cables "PASSED" Silicon Image's Data Eye Pattern compliance testing. The objective of the below listed data is to ensure the differential data has adequate "eye-opening" to enable effective recovery at the sink (Display) device after transmission. Comparison to MASK determines "PASS" or fail and analysis of data jitter provides useful information on "Signal Integrity"

Hi-PQ™

(Hi-PQ Series-High Definition Picture Quality)

TOTAL TECHNOLOGIES LTD.® HDMI 10M CABLE PERFORMANCE
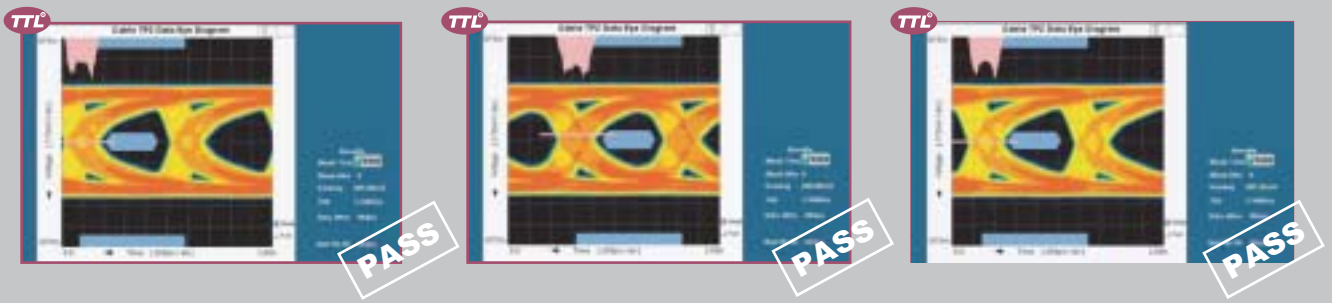
SSAC™

(Super SLim And Compact Adapters)

A complete line of Super Slim and Compact (SSAC™ HDMI-DVI adapters, DVI-HD15 adapters, and M1-D adapters are available to meet requirements of legacy systems. This patented one piece, seamless, all metal solder-less design, results in superior shielding, low resistance, and extremely high reliability. TTL's current HDMI connecting design is under patent pending, not only in the U.S., but worldwide.

HDMI™ Hi-PQ™ Cables
HIGH DEFINITION MULTIMEDIA INTERFACE

HDMI TYPE-A 19 PIN Super SLim And Compact Cables

ATC compliance TESTING Approved !

HDMI-MM-L

VIHD-MM-L

PDHD-MM-L (M1-HDMI)

VIHD-FM250

VIHD-SLAC-L
HDMI long distance *Hi-PQ*™ CABLES

HDMI-918MM-L

The Toughest HDMI Cables On The RF-BLOK™

BENEFITS:

1. Patented RF-BLOK™ (Patent No.:US 6,278,148 B1) design provides the best EMI/EMC results and product reliability, avoiding potential high pressure / temperature damage during the injection molding process.
2. Super SLim And Compact (SSAC™) connector design provides an interface that is easy fitting, at the same time preventing interference with other connectors.
3. Super light weight design saves overall freight costs.
4. Luxurious all metal design provides a very ROBUST solution.
5. (*Hi-PQ*™ Series) Hi-Definition Picture Quality cables are available in various lengths up to 25 meters.
6. Environment protection (ECO-Friendly) products are manufactured to meet Worldwide requirements.

Confirmation of ATC Compliance Testing

The following Adopter Product has successfully completed ATC Compliance Testing in accordance with the HDMI Compliance Test Specification, revision 1.1, at the HDMI Authorized Testing Center designated below.

Adopter Information

Contact Name:	David Gutierrez
Company Name:	Total Technologies, Ltd.
	... maker
	Irvine, CA 92618
	...(......)
Email:	dgutierrez@total-technologies

Product Information

Category:	Cables
(ex. Stereo Sink, Repeater, Cable)	
Product Name(s):	HDMI-HDMI Cable, Male to Male, 5 Meter
Model Number(s):	HDMI-MM-5M

Confirmation of Authorized Testing Center

Date of Issue:	September 29, 2004
Confirmed by:	Michael Schumacher

Attachment: Test Results Form

HDMI™ / DVI SSAC™ Adapters

HDMI-F / DVI-M
P|N.:HFDM-A

HDMI-M / DVI-F
P|N.:HMDF-S

P|N.:HMDF-OC
(90°RIGHT)

P|N.:HMDF-OSL
(90°LEFT)

HDMI-M / DVI-F *(OFF-SET)*

HDMI-F / DVI-F
P|N.:HFDF-C

Available in a variety of finishes!

HDMI-F / HDMI-F
P|N.:HFHF-CA

BENEFITS:

1. **S**uper **S**lim **A**nd **C**ompact (SSAC™) size adapters provide an interface that is easy fitting, at the same time preventing interference with other connectors. HMDF adapters available in right or left angle designs.

2. The SSAC™ series adapters provide the least amount of tension to board mounted HDMI (female) connectors.

3. Patented RF-BLOK™ (Patent No.: US 6,278,148 B1) design provides the best EMI/ EMC results and product reliability, avoiding potential high pressure / temperature damage during the injection molding process.

4. Luxurious all metal design provides a very ROBUST solution.

5. Super light weight design saves overall freight costs.

6. Environment protection (ECO-Friendly) products are manufactured to meet Worldwide requirements.

ATC compliance testing Approved cables!

TTL'S SSAC™ adapter vs. others

"M" COMPANY

OTHER COMPETITOR

OTHER COMPETITOR

TTL HDMI Female PCB connectors

P|N.:H-90TH
(90° THROUGH HOLE PCB)

P|N.:H-180SMT
(180° SMT PCB)

P|N.:SH-90DIP
(90° DIP PCB with mounting hole)

Digital All-In-One cables

1. All-In-One zipcord design solution for digital devices transmissions.
2. Easy-handling zipcord design provides excellent "cable management".
3. Available as an extension cable, or a standard male to male cable.
4. Available for various connections such as HDMI, DVI, M1-D/A IEEE1394-a,1394-b, i-Link, USB AM-AF, AM-BM.
5. (Hi-PQ ™ Series) Hi-Definition Picture Quality cables are available in various lengths up to 20 meters.
6. Patented RF-BLOK™(Patent No.:US 6,278,148 B1) shielding design provides the best EMI/EMC results and product reliability.
7. HDMI ATC,DVI DDWG, IEEE1394, USB2.0 high speed certified product.
8. Various colors are now available.

Zipcord Design

Male-Female Extension cable

Male-Male Standard cable

DVI with Coaxial Audio Zipcord

1. High quality low attenuation Mini Coaxial cable design provides crystal clear audio for AV applications that require long distance transmissions.
2. (Hi-PQ™ Series) Hi-Definition Picture Quality cables are available in lengths up to 20 meters.
3. Patented RF-BLOK™(Patent No.:US 6,278,148 B1) shielded design provides the best EMI/EMC results and product reliability.
4. Easy-handling zipcord design provides excellent "cable management".
5. Available in Gold plated RCA and DVI connectors
6. Various colors are now available.

SCART To ANALOG Converter Cable

Smart Solution for SCART *Composite Sync Signal Conversion.*

Analog IC conversion inside!

- ■ **Existing SCART *VIDEO* system to connect with new analog (M1-A, DVI-A, VGA, R.G.B.) applications.**

- ■ **Switch selectable combined, separated sync and sync on Green condition.**

- ■ **For projectors, plasmas, HDTVs, Flat Panel Monitors...etc.**

- ■ **(RF-BLOK™ Die-Cast Metal can, fully shielded design provides the best EMI∕EMC results and product reliability, avoiding potential high pressure∕temperature damage during the injection molding process.**

- ■ **For inputing analog signal to SCART *system* converter cable are also available.**

SCART *to M1∕ DVI∕ VGA∕ RGB Converter Cable & Adapter*

P/N: SCDVA-FM-0.2M
| Scart → DVI |

P/N: SCRGB-FM-0.2M
| Scart → RGB |

Scart -Composite+Svideo
with in / out switch

P/N: SCVGA-FM-0.2M
| Scart → VGA |

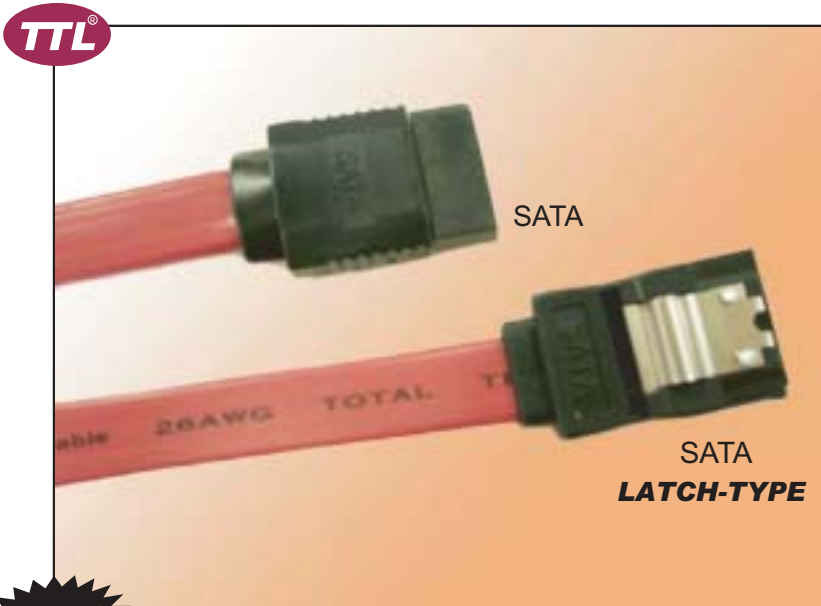P/N: SCM1-FM-0.2M
| Scart → M1 |

Scart - Composite
Scart- R.G.B.

SATA

SATA
LATCH-TYPE

new!

Serial ATA-I / II with overall metal shielding also available!

- SATA Power with latch

- SATA II

- SATA-I Latch Type

- SATA-I 90 Degree

- SATA Power with latch
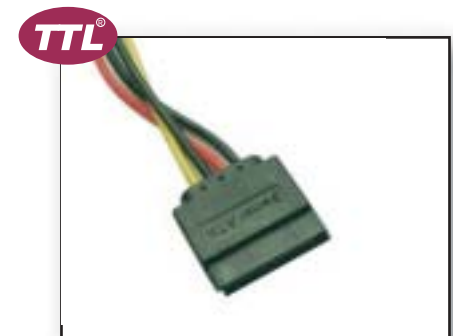
- SATA Power without latch

Serial ATA -- Enabling the Future

Serial ATA is an evolutionary replacement for the Parallel ATA physical storage interface. Serial ATA is scalable and will allow future enhancements to the computing platform.

- Scalability—Serial ATA is a point-to-point connection and allows multiple ports to be aggregated into a single controller that is typically located either on the motherboard or as an add-in, RAID card

- Performance —Serial ATA technology will deliver 1.5 Gbps (150 MB/sec) of performance to each drive within a disk drive array.

- Cabling—Serial ATA specifies a thin, point-to-point connection which allows for easy cable routing within a system. This avoids master/slave, "daisy-chaining", and termination issues. Also, better airflow can be realized compared to systems with wider ribbon cables.

TTL New Product list

HDMI-A male to HDMI-A male cable, Gold plated connector

Length :	1M	P/N: HDMI-MM-G-1M (3.3FT)
Length :	2M	P/N: HDMI-MM-G-2M (6FT)
Length :	3M	P/N: HDMI-MM-G-3M (10FT)

HDMI-A male to HDMI-A male cable ,
with " *Hi-PQ*™ " wire and gold plated connector

Length :	4.5M	P/N: HDMI-HIPQ-A-4.5M (15FT)
Length :	7.5M	P/N: HDMI-HIPQ-A-7.5M (25FT)
Length :	10M	P/N: HDMI-HIPQ-A-10M (33FT)
Length :	15M	P/N: HDMI-HIPQ-A-15M (50FT)
Length :	20M	P/N: HDMI-HIPQ-A-20M (66FT)
Length :	25M	P/N: HDMI-HIPQ-A-25M (75FT)

(Hi-PQ™ Series)

DVI-D female to HDMI-A male adaptor with gold plated connector and RF-BLOK™ metal can with color plating, straight.

Color Plating: Silver white	P/N: HMDF-S
Color Plating: Black color	P/N: HMDF-S-B
Color Plating: Golden color	P/N: HMDF-S-G

DVI-D female to HDMI-A male adaptor with gold plated connectorand RF-BLOK™ metal can with color plating. Right angle.

Color Plating: Silver white	P/N: HMDF-OC
Color Plating: Black color	P/N: HMDF-OC-B
Color Plating: Golden color	P/N: HMDF-OC-G

DVI-D female to HDMI-A male adaptor with gold plated connector and RF-BLOK™ metal can with color plating. Left angle.

Color Plating: Silver white	P/N: HMDF-OSL
Color Plating: Black color	P/N: HMDF-OSL-B
Color Plating: Golden color	P/N: HMDF-OSL-G

**Any custom design and different length are available upon request.

ISO 9001
CERT NO.:Q12452

UKAS QUALITY MANAGEMENT
Registration Number 005

Wiring Harnesses E146870
Appliance Wiring Material E193793
Power Limited Circuit Cable E194648
Supply Cords E194645
Communications Cable E194647
Flexible Cord E194646

UL c(UL)us CSA LR 107479-1 CE 95100237 EMC 96085 USB DVI

DDWG-IF Member
1394 TA Member
1394 TRADE ASSOCIATION THE MULTIMEDIA CONNECTION

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

TTL New Product list

DVI-D male to HDMI-A female adaptor with gold plated connector and RF-BLOK™ metal can with color plating.

Color Plating: Silver white   P/N: HFDM-A
Color Plating: Black color   P/N: HFDM-A-B
Color Plating: Golden color   P/N: HFDM-A-G

DVI-D female to HDMI-A female adaptor with gold plated connector and RF-BLOK™ metal can with color plating.

Color Plating: Silver white   P/N: HFDF-C
Color Plating: Black color   P/N: HFDF-C-B
Color Plating: Golden color   P/N: HFDF-C-G

HDMI female to female fully shielded adaptor black color case.

P/N: HFHF-CA

HDMI-A male to DVI-D connecting cable gold plated connector

Length :   1M   P/N: VIHD-MM-G-1M (3.3FT)
Length :   2M   P/N: VIHD-MM-G-2M (6FT)
Length :   3M   P/N: VIHD-MM-G-3M (10FT)

HDMI-A male to DVI-D male with "SLAC™ " wire

Length :   5M   P/N: VIHD-SLAC-5M (16.5FT)
Length :   10M   P/N: VIHD-SLAC-10M (33FT)
Length :   15M   P/N: VIHD-SLAC-15M (50FT)
Length :   20M   P/N: VIHD-SLAC-20M (66FT)

**Any custom design and different length are available upon request.

TTL New Product list

DVI-I single link male to male with SLAC™ wire

Length : 3M   P/N: DVI-SLAC-3M (10FT)
Length : 4.5M   P/N: DVI-SLAC-4.5M (15FT)
Length : 7.5M   P/N: DVI-SLAC-7.5M (25FT)
Length : 10M   P/N: DVI-SLAC-10M (33FT)

DVI-I single link male to female with SLAC™ wire

Length : 3M   P/N: DVI-FSLC-3M (10FT)
Length : 4.5M   P/N: DVI-FSLC-4.5M (15FT)
Length : 7.5M   P/N: DVI-FSLC-7.5M (25FT)

DVI-D male to DVI-D male single-link with SLAC™ wire

Length : 3M   P/N: DVIMM-SLAC-3M
Length : 5M   P/N: DVIMM-SLAC-5M
Length : 10M   P/N: DVIMM-SLAC-10M
Length : 15M   P/N: DVIMM-SLAC-15M

DVI-D male to DVI-D female single-link with SLAC™ wire

Length : 3M   P/N: DVIMF-SLAC-3M
Length : 5M   P/N: DVIMF-SLAC-5M
Length : 7.5M   P/N: DVIMF-SLAC-7.5M

DVI-I female to DVI-D male converter and port saver with nickel plated connector shell and RF-BLOK™ metal can

P/N: DA-MF-01

**Any custom design and different length are available upon request.

TTL New Product list

DVI-I single link F/F gender changer with nickel- plated RF-BLOK™ metal can

P/N: DVIF/F-A

DVI-I female to DVI-D male 90°L-shape converter with nickel plated RF-BLOK™ metal can

P/N: DVIM/F-90A

DVI male to VGA female super slim and compact (SSAC™) with nickel plated RF-BLOK™ metal can

P/N: DAS-AM/VGAF

DVI-D SINGLE-LINK INFINIDRIVE™ SIGNAL REPEATER, Non-powered.

P/N: DSD-11B

DVI-D single-link male-male in-wall installation "SLAC ™ " cable set total length:15M (14.5M+0.5M) (NEC CL2 rated wire also available upon request)

P/N: DVIM-IWD-15M

**Any custom design and different length are available upon request.

TTL New Product list

DVI-I singal link male to VGA female and DVI-D single link female twin-view adapter cable

P/N: DVITV-MF-0.2M

DVI-D single link SLAC™ , 1394, USB. All-In-One cable. Male to Female.

Length :	1.8M	P/N: 3IN1M-F-1.8M (6FT)
Length :	3M	P/N: 3IN1M-F-3M (10FT)
Length :	4.5M	P/N: 3IN1M-F-4.5M (15FT)

DVI-D single link SLAC™ , 1394, USB. All-In-One cable. Male to Male.

Length :	1.8M	P/N: 3IN1M-M-1.8M (6FT)
Length :	3M	P/N: 3IN1M-M-3M (10FT)
Length :	4.5M	P/N: 3IN1M-M-4.5M (15FT)

DVI-D single link SLAC ™ with audio L/R coaxial RCA M-M zipcord

Length :	2M	P/N: DVILR-MM-2M
Length :	3M	P/N: DVILR-MM-3M
Length :	5M	P/N: DVILR-MM-5M
Length :	10M	P/N: DVILR-MM-10M
Length :	15M	P/N: DVILR-MM-15M

DVI-D single link SLAC™ with audio L/R RCA coaxial to 3.5mm stereo M-M zipcord

Length :	1.8M	P/N: D35A-MM-1.8M (6FT)
Length :	3M	P/N: D35A-MM-3M (10FT)
Length :	4.5M	P/N: D35A-MM-4.5M (15FT)
Length :	7.5M	P/N: D35A-MM-7.5M (25FT)
Length :	10M	P/N: D35A-MM-10M (30FT)
Length :	15M	P/N: D35A-MM-15M (50FT)

DVI-A male to RGB female adapter cable, Length: 0.3M

P/N: DVRF-GB-0.3M (1FT)

**Any custom design and different length are available upon request.

TTL New Product list

DVI-DDWG APPROVED CABLES AND ADAPTERS

DVI-A male to Y/Pb/Pr converter cable with coaxial wire gold plated connectors

Length :	1.8M	P/N: DVR-G-1.8M (6FT)
Length :	3M	P/N: DVR-G-3M (10FT)
Length :	4.5M	P/N: DVR-G-4.5M (15FT)
Length :	7.5M	P/N: DVR-G-7.5M (25FT)
Length :	15M	P/N: DVR-G-15M (50FT)
Length :	30M	P/N: DVR-G-30M (100FT)

DVI-I Dual link Female dual-port wall mount adapter

P/N: DVT-F

PROJECTOR P&D(M1) CABLES AND ADAPTORS

P&D(M1-D) male to HDMI-A male cable.

Length :	1M	P/N: PDHD-MM-1M
Length :	2M	P/N: PDHD-MM-2M
Length :	3M	P/N: PDHD-MM-3M

P&D(M1-D) male to HDMI-A male cable with "SLAC™" wire

Length :	5M	P/N: PDHD-SLAC-5M
Length :	10M	P/N: PDHD-SLAC-10M
Length :	15M	P/N: PDHD-SLAC-15M

EVC(M1-A) male to VGA female and USB-B female projector adaptor cable

P/N: EVUB-MF-0.2M

**Any custom design and different length are available upon request.

P&D(M1-D) male to DVI-D female and USB-B female projector adaptor cable

P/N: EDUB-MF-0.2M

P&D(M1-D)male to DVI-D male and USB-A male projector cable.

Length : 2M   P/N: EDUB-MM-2M
Length : 3M   P/N: EDUB-MM-3M
Length : 5M   P/N: EDUB-MM-5M

EVC(M1-A)male to VGA male and USB-A male projector cable.

Length : 2M   P/N: EVUB-MM-2M
Length : 3M   P/N: EVUB-MM-2M
Length : 5M   P/N: EVUB-MM-2M

EVC(M1-A) male to RGB female plus USB-B female adaptor cable

P/N: EVRU-A-0.3M (1FT)

EVC(M1-A) male to 3RCA(red, green, blue) male cable.

Length : 1.8M   P/N: EVC-RGB-1.8M (6FT)
Length : 3M   P/N: EVC-RGB-3M (10FT)
Length : 4.5M   P/N: EVC-RGB-4.5M (15FT)
Length : 7.5M   P/N: EVC-RGB-7.5M (25FT)
Length : 15M   P/N: EVC-RGB-15M (50FT)

**Any custom design and different length are available upon request.

TTL New Product list

PROJECTOR P&D(M1) CABLES AND ADAPTORS

VGA male to Y/Pb/Pr RCA male converter cable with coaxial wire gold plated connectors

Length :	1.8M	P/N: UXR-G-1.8M (6FT)
Length :	3M	P/N: UXR-G-3M (10FT)
Length :	4.5M	P/N: UXR-G-4.5M (15FT)
Length :	7.5M	P/N: UXR-G-7.5M (25FT)
Length :	15M	P/N: UXR-G-15M (50FT)
Length :	30M	P/N: UXR-G-30M (100FT)

VGA male to RGB (Y/Pb/Pr) female adapter cable, Length: 0.3M

P/N: VGRF-G-0.3M (1FT)

OTHER NEW PRODUCTS

Scart female to EVC (M1-A) male analog adaptor cable WITH SYNC SELECTION (SEPARATE or COMBINE) (Scart input / output switch selecting model also available upon request)

P/N: SCM1-FM-0.2M

Scart female to EVC (DVI-A) male analog adaptor cable WITH SYNC SELECTION (SEPARATE or COMBINE) (Scart input / output switch selecting model also available upon request)

P/N: SCDVA-FM-0.2M

TTL New Product list

Scart female to RGB(Y/Pb/Pr) male analog adaptor cable WITH SYNC SELECTION (SEPARATE or COMBINE)
(Scart input / output switch selecting model also available upon request)

P/N: SCRGB-FM-0.2M

Scart female to VGA male analog adaptor cable WITH SYNC SELECTION (SEPARATE or COMBINE)
(Scart input / output switch selecting model also available upon request)

P/N: SCVGA-FM-0.2M

IEEE1394 4-4 male 180° to male 90° "Locking" cable. Length:2M

P/N: 1394-4M4M-2M

IEEE1394 4-4 male to female right angle 90° "locking" extension cable. Length:2M

P/N: 1394-4M4RF-2M

IEEE-1394b 9pin-9pin male-male Bilingual cable.

Length :	1.5M	P/N: 1394-B99-1.5M
Length :	2M	P/N: 1394-B99-2M
Length :	3M	P/N: 1394-B99-35M
Length :	4.5M	P/N: 1394-B99-4.5M

TTL New Product list

OTHER NEW PRODUCTS

IEEE-1394b 9pin-4pin male-male Bilingual cable

Length :	1.5M	P/N: 1394-B94-1.5M
Length :	2M	P/N: 1394-B94-2M
Length :	3M	P/N: 1394-B94-3M
Length :	4.5M	P/N: 1394-B94-4.5M

IEEE-1394b 9pin-6pin male-male Bilingual cable

Length :	1.5M	P/N: 1394-B96-1.5M
Length :	2M	P/N: 1394-B96-2M
Length :	3M	P/N: 1394-B96-3M
Length :	4.5M	P/N: 1394-B96-4.5M

IEEE-1394a 6pin female to 4 pin male with power jack adaptor cable, length=0.12M

P/N: 1394-64PW-0.12

Fine Pitch wire harness

CAT5/ 5e/ 6 New Type Snuggle Boots

**Any custom design and different length are available upon request.

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**Lead-free works for the environment,
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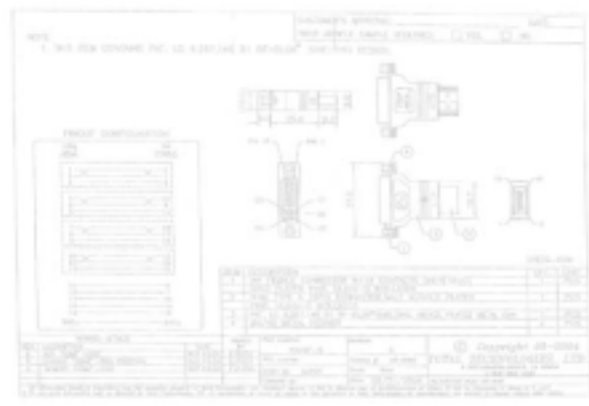Pb leadfree

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Standardization Initiative

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Confirmation of ATC Compliance Testing

The following HDMI Licensed Product has successfully completed ATC Compliance Testing in accordance with the HDMI Compliance Test Specification, revision 1.1, at the HDMI Authorized Testing Center designated below.

Adopter Information

Contact Name:	David Gutierrez
Company Name:	Total Technologies, Ltd.
Company Address:	9 Studebaker Irvine, CA 92618
Tel:	949 465-0200
Email:	dgutierrez@total-technologies

Product Information

Category: (i.e., Source, Sink, Repeater, Cable)	Cables
Product Name(s):	HDMI-HDMI Cable, Male to Male, 5 meter
Model Number(s):	HDMI-MM-5M

Confirmation of Authorized Testing Center

Date of Issue:	September 29, 2004
Authorized Testing Center:	Silicon Image
Confirmed by:	Michael Schumacher

Attachment: Test Results Form

Notes:
1. This confirmation of test results does not guarantee the quality or functionality of your product, its compliance with the HDMI Specification (including the High-Definition Multimedia Interfaces), or its interoperability with other HDMI products.
2. The information in the attached report is subject to the NDA between your company and the Authorized Testing Center at which the testing was performed.

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