



**PIN Assignment**

| PIN NO. | Signal   |
|---------|----------|
| 1       | GND      |
| 2       | PERn1    |
| 3       | PERp1    |
| 4       | GND      |
| 5       | PETn1    |
| 6       | PETp1    |
| 7       | Reserved |
| 8       | Reserved |
| 9       | PERST#   |
| 10      | +3.3V    |
| 11      | CLKREQ#  |
| 12      | INS#     |
| 13      | PEFCLK-  |
| 14      | PEFCLK+  |
| 15      | GND      |
| 16      | PERn0    |
| 17      | PERp0    |
| 18      | GND      |
| 19      | PETn0    |
| 20      | PETp0    |
| 21      | GND      |

**NOTES:**

- MATERIAL:
  - Housing: Engineering plastic, LCP with G.F reinforced, black per UL 94V-0 rate.
  - Slider: Engineering plastic, LCP with G.F reinforced, black per UL 94V-0 rate.
  - Terminal: Phosphor Bronze, per JIS 5191, 0.2t.
  - Spring: Piano thread.
  - Metal: cover: Stainless steel sheet SUS304, 0.2t.
  - Crank: Stainless rod SUS 304.
  - Card lock: Stainless steel SUS304.
- PLATING: Solder zone: 0.381µm (15µ") gold plating in contact area, 2.54µm (100µ") matte tin, 1.27µm (50µ") min. Nickel underplating over all.
- RoHS: compliant products.
- OPERATING TEMPERATURE: -25° ~ +85° C
- ELECTRONICAL SPECIFICATION:
  - CURRENT: DC 0.5A
  - VOLTAGE: DC 5V
  - D. W. VOLTAGE: AC 500Vrms/min.



深圳市华宇创精密电子有限公司

|   |                    |                      |   |
|---|--------------------|----------------------|---|
| TOLERANCE:<br>X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br>X' ±2' X.X' ±0.5' | DRAWN BY :<br>陈一鸣  | DATE :<br>2014-02-23 | PART NAME:<br>CF EXPRESS HOST CONNECTOR PUSH TYPE |
|   | CHECKED BY:<br>马跃  | DATE :<br>2014-02-23 | PART NO. :<br>HYCW22-CF21-475B                    |
| UNIT: mm [inch]<br>SCALE: 1:1 SIZE: A4                                    | APPROVED BY:<br>邱敏 | DATE :<br>2014-02-23 | DRAW NO. :<br>HYC-2106011839                      |
|   |                    |                      | SHEET NO. :<br>1 OF 1                             |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Memory Card Connectors](#) category:*

*Click to view products by [HOAUC](#) manufacturer:*

Other Similar products are found below :

[6407-249V-25273P](#) [6407-249V-25343P](#) [6426-201-21343](#) [69.920.0553.0](#) [MCR60A-98D-2.54DSA\(70\)](#) [809180410000000](#) [DM3AT-SF-PEJM5\(41\)](#) [IC11S-BUR-PNEJL\(71\)](#) [C70210M0083692](#) [2041353-2](#) [308-DS1P0811-192](#) [HM2P09PDR360N9LF](#) [10014744-011TLF](#) [11327-001](#) [11327-002](#) [NX1-32T-KT3K\(05\)](#) [95622-003LF](#) [84648-056HLF](#) [CCM03-3109 B LFT](#) [MS3116J10-6PW](#) [2309923-1](#) [61126-050CAHLF](#) [GTFP08432B1HR](#) [G85D1160022HHR](#) [SCE2MSDB76A121SN](#) [SCE2MSDZN76A121SN](#) [10014744-011ALF](#) [10014744-011LF](#) [10057542-1211FLF](#) [10067972-000LF](#) [10067972-050LF](#) [10122302-20110LF](#) [G85D1162022HHR](#) [TF-05A](#) [M6014-12](#) [XKNANO-1412](#) [SMN-304-ARP6](#) [MIS11-S1F1-2000-A](#) [SMN-308-ARSP7](#) [MCS-302S-KT1B](#) [SMN-308-ACSP7](#) [K-DYX-008](#) [K-DYX-004](#) [C7024-03](#) [SMO-1030](#) [MCS-110-KT](#) [SIM-217](#) [SNO-1355-KT](#) [SMO-1025-P10](#) [SIM-211S-P6](#)