



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# RED INDICATES ORIGINAL

TABLE 1					TABLE 2 <sup>A</sup>			DVG SIZE		DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR REPRODUCTION OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.		REVISIONS		3-0294		SH 1	
DASH NO	CABLES ACCOMMODATED	ASSEMBLY PER	DIM "A"	DIM "B"	MILITARY PART NO (PIN)	MILITARY CABLE PART NO	TROMPETER PART NO (REF ONLY) <sup>A</sup>	INCH	MM	REV	ED	DESCRIPTION	OWN	APPROVED	DATE		
-201	M17/175-00002				M49142/08-0018	M17/45-RG108	MPL375MC-213	.005	0.13	C	11481	ADDED TABLE 2; AND NOTE <sup>A</sup> ; SEE ECO	DKC	<i>Ami</i>	1/24/96		
-202	TWC-78-1				M49142/08-0017	M17/175-00002	MPL375MC-201	.030	0.76								
-203	TWC-124-1A							.266	7.52								
-204	10602 RAYCHEM							.650	16.51								
-205	TWAC-78-1F2							1.390	35.31								
-206	782600130 RAYCHEM							1.510	38.35								
-207	83310 BELDEN							1.580	39.91								
-208	202-3927 MICRODOT							1.680	42.67								
-209	202-3942 MICRODOT																
-210	8451 BELDEN																
-211	202-3934 MICRODOT																
-212	2524E0114 RAYCHEM																
-213	TWC-78-2	TAI-201	1.560	1.390													
-214	TWC-124-2																
-215	BL982, TIMES																
-216	BL1242, TIMES																
-217	GC875TH24H GRUMMAN																
-218	EDP221888, RAYCHEM																
-219	252601114 RAYCHEM																
-220	GC875RR1, GRUMMAN																
-221	10614, RAYCHEM																
-222	10613, RAYCHEM																
-223	HMS2-1149, HUGHES																
-224	TWCP-124-3																
-225	PS65PL, PRIME STOCK																
-226	TWCP-124-5	TAI-209	1.880	1.510													

  

.650 DIA MAX

A  
±.030

B  
±.030

**-201 SHOWN**

<sup>A</sup> WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NO (SEE TABLE 2):

- ALL PARTS NORMALLY PLATED TFS-1A OR TFS-1U (NICKEL) ARE TO BE PLATED TFS-1M (SILVER)
- MARK PART WITH MILITARY PIN (SEE TABLE 2) AND "14949"
- QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-48142 SECTION 4.5

6. IF SAFETY WIRE HOLES ARE REQUIRED ADD SUFFIX "S" TO BASIC MODEL NO (PL375MCS)

5. EXAMPLE OF COMPLETE MODEL NO:

PL375MC - 201

BASIC MODEL NO

CABLE GROUP DASH NO (SEE TABLE 1)

3. THREADED CONCENTRIC TWINAX TRT, MILITARY FULL CRIMP CABLE PLUG

2. FINISH: TFS-1A (NICKEL) <sup>A</sup>

1. ALL DIMENSIONS ARE IN INCHES

.296

RECOMMENDED  
HEX CRIMP  
SCALE: 2/1

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED			
.005 ±			
.0005 ±			
.00005 ±			
ANGLES			
DWN	DKC	1-16-96	
CHK	<i>Ami</i>	1-23-96	
ENGR			
APPR	<i>Ami</i>	1/24/96	

TROMPETER		RF connectivity	
MATERIAL	CODE IDENT	DRAWING NO.	REV
	14949	3-0294	C
SCALE 4/1	DATE 2-1-95	SHEET 1 OF 2	