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LOC	DIST	REVISIONS		
J	-	P	LTR	DATE
		H1	FJAO-0541-03	19SEP03
				DWN
				APVD
				TS
				KB

Technical drawing showing side and front views of the connector assembly. Dimensions include 18.6^{±0.5}, 15.8^{±0.5}, 12.8, 5.9, 3.15, 7.35, 2.35, 3.5, 7, 12.5, 16, 21.5, 25, 2.35, 3.5, 7, 10.5, 12.5, 16, 19.5, 23, 25, 28.5, 32, 35.5, 82.5, 75.5, 29.7, 40.2, 2-φ2.4, 2-φ3.2, 30-φ1, 4.6, 5, 15 MAX. (最大), and 89.1. Callouts include -A- and various tolerance symbols.

PC BOARDED DIMENSION
 プリント基板取付穴

NOTE (注記):
 1. THICKNESS (板厚); 1.6±0.15
 2. TOLERANCE (公差); ±0.1

PC board dimension diagram showing a grid of holes. Dimensions include 7.35, 0, 3.5, 7, 12.5, 16, 21.5, 25, 32.3, 35.8, 39.3, 42.8, 44.8, 48.3, 51.8, 55.3, 57.3, 60.8, 64.3, 67.8, 30-φ1, 4.6, 5, 15 MAX. (最大), and 82.5. A 2-φ3.2 hole is also indicated.

△ [-Z-] 面より2mmの範囲で測定。
 △ 相手ハウジングと所定の機能を満足して嵌合できること
 3. プリント基板への取付は、JIS B1115又は1122 M3×6ナベ (2種又は4種) のタッピンネジで締付けた後ハンダ付する (締付けトルク: 0.4N-m 以下)
 △ 回路番号: 下図参照のこと。

△ TO BE MEASURED BETWEEN [-Z-] AND 2
 △ TO BE MATE WITH PLUG HSG SMOOTHLY
 3. TO BE USE M3 TAPPING SCREW JIS B1115 OR 1122 (TYPE 2 OR 4) BEFORE SOLDER
 △ CIRCUIT NUMBER.

Small diagram of the connector housing with circuit numbers: 13121110, 9876, 54, 321, 302928, 27262524, 232221, 2019, 1817, 161514.

Detail drawing of the contact tip showing a thickness of 0.64 THK(板厚) and a width of 4±0.4. A dimension of 4.6 (5) is also shown.

1~30 (全種)	金めっき GOLD	緑 (GREEN)	2-173866-4
	SEE 4-173866-2		4-173866-2
	SEE 4-173866-1		4-173866-1
	錫めっき PRE-TIN	白 (WHITE)	9-173866-1
1~30 (全種)	金めっき GOLD	白 (WHITE)	2-173866-1
	錫めっき PRE-TIN	灰 (GRAY)	173866-6
	錫めっき PRE-TIN	緑 (GREEN)	173866-4
	錫めっき PRE-TIN	白 (WHITE)	173866-1
金めっきタブ回路 NO. SELECTIVE GOLD CIRCUIT NO. △	CONTACT 仕上げ FINISH OF CONTACT	色 COLOR	型番 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN I.SHINOHARA 19SEP03	tyco Tyco Electronics AMP K.K.	
DIMENSIONS: 単位: 轉 MM		CHK K.BETSUI 19SEP03	Kawasaki, Japan	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD K.BETSUI 19SEP03	NAME 名称	
0 <= x <= 10 : ±0.2		PRODUCT SPEC 108-5216	070 SERIES MULTI-LOCK I/O CONNECTOR	
10 <= x <= 30 : ±0.25		APPLICATION SPEC	30POSITION CAP HOUSING ASSEMBLY	
30 <= x <= 100 : ±0.3		WEIGHT 16.4g	SIZE A2	CAGE CODE 00779
ANGLE : ±3°		DRAWING NO. 173866	RESTRICTED TO	
MATERIAL HOUSING: PBT CONTACT: BRASS		SCALE 2:1	SHEET 1 OF 1	
SEE TABLE		CUSTOMER DRAWING		

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