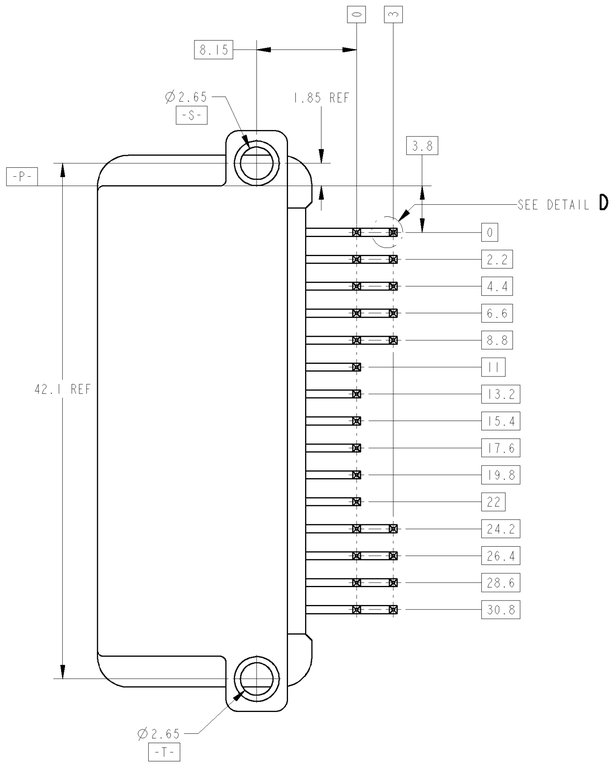
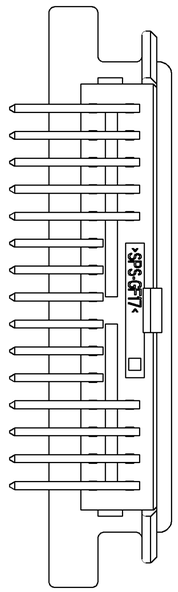
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

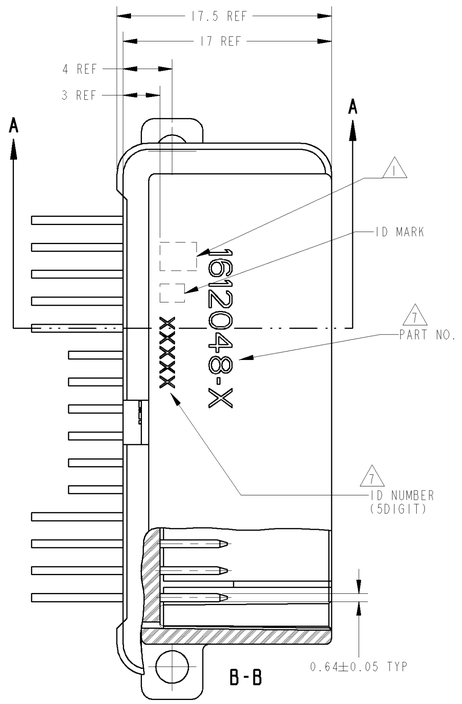
LOC	DIST
J	

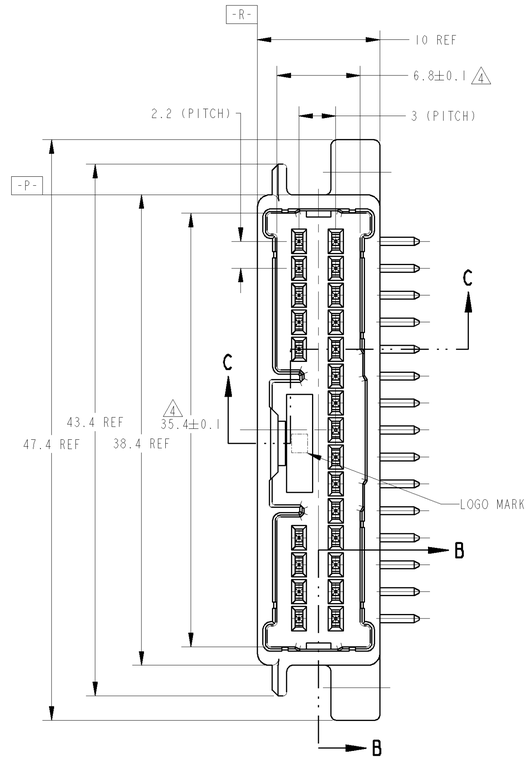
REVISIONS

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
	B	REVISED	ECR-10-006078	27MAY10	TS	KB
	B1	REVISED	ECR-10-012235	11JUN10	KF	HY

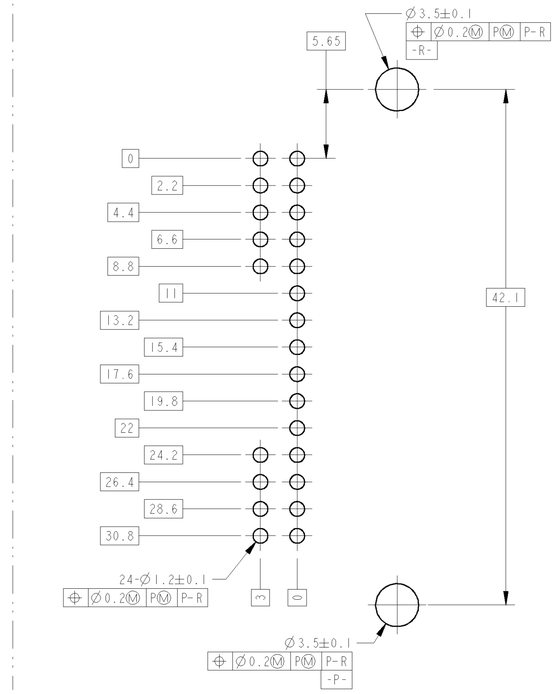


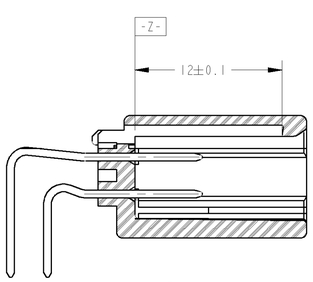




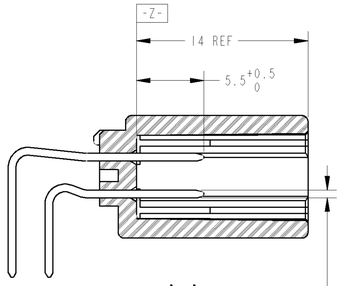


プリント基板取付寸法図（コネクタ搭載側）
DIMENSION FOR P.C.BOARD(CONNECTOR MOUNTING SIDE)

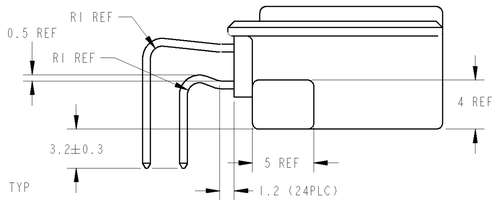


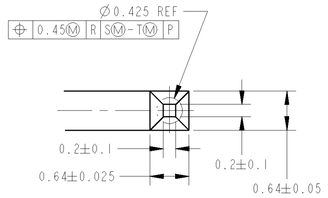


C-C



A-A





DETAIL D
SCALE 20:1

1. Ⓐ, コンタクト仕上識別用マーク
2. 適用ねじ：JIS B1115、B1122タッピングねじ、なべ2種、呼び径3mm、長さはTABLE-1 参照
3. ねじ締付トルク管理値（参考値）は0.392N·m MAX
   但し、AMP評価用基板とねじの組み合わせの場合であるよって、管理値は別途規定すること
4. -Z- より6mmの位置で測定
5. 回路番号はFIG.1参照
6. 嵌合相手；製品規格108-5829参照
7. ID MARK, PART NUMBERを表示。

1. MARKING FOR DESCERMENT OF THE CONTACT FINISH
2. APPLICABLE SCREW: PAN-HEADED, TYPE 2 TAPPING SCREW, NOMINAL DIAMETER 3mm LENGTH;SEE TABLE-1 (JIS B1115, B1122)
3. FASTENING TORQUE (FOR REFERENCE):0.392N·m MAX THIS FASTENING TORQUE IS COMBINATION OF EVALUATION TAPPING SCREW AND EVALUATION PCB SO, TORQUE FOR OPERATION SHOULD BE PROVIDED RESPECTIVELY.
4. MEASURED AT 6mm FROM -Z-
5. CONTACT COMPOSITION ; REFERRED TO FIG.1
6. MATING CONNECTOR;SEE PRODUCT SPECIFICATION 108-5829.
7. ID MARK, PART NUMBER INDICATED.

TABLE-1

プリント基板板厚(mm) THICKNESS OF PCB(mm)	1.2	1.6
固定用ねじ首下長さ(mm) NOMINAL LENGTH OF SCREW(mm)	5	6

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION

DIMENSIONS: 単位: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
一般公差 ±0.3
0 PLC ±
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.0001
ANGLES ±2°00'

MATERIAL 材料: HOUSING:SPS CONTACT:BRASS
FINISH 仕上: SEE SHEET 2 OF 2

DWN K.FURUYAMA 10APR03
CHK S.HIRANUMA 10APR03
APVD K.ASAI 10APR03
PRODUCT SPEC 製品規格: 108-5829
APPLICATION SPEC 設計適用規格: 411-78045
WEIGHT 4.90 g

Tyco Electronics Corporation
Kawasaki, Japan

NAME 名称: 025 24P LOW PROFILE CAP HOUSING ASSY

SIZE A1 | CAGE CODE 00779 | DRAWING NO 図番 C-1612048 | RESTRICTED NO

CUSTOMER DRAWING | SCALE 尺度 4:1 | SHEET 1 OF 2 | REV B1

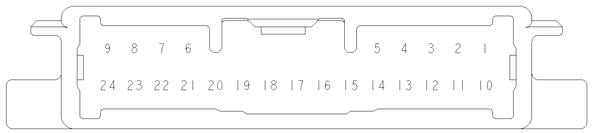
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC J DIST

REVISIONS 改訂

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
		SEE SHEET 1 OF 2				

7 △7 (W/O COLOR)	PAPER BOX ダンボール箱	PLASTIC TUBE プラスチックチューブ	1-24	—//—	1-24	GRAY 灰色	1-1612048-6
			SELECTIVE-TIN (MATTE)	—//—	SELECTIVE-TIN (BRIGHT)		
7 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	—//—	1-24	GRAY 灰色	1-1612048-5
			SELECTIVE-TIN (MATTE)	—//—	SELECTIVE-TIN (BRIGHT)		
5 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	14-19	1-13,20-24	GRAY 灰色	1-1612048-2
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
6 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	1,3,6,7,10,12 16~19,21,22	2,4,5,8,9,11 13~15,20,23,24	NATURAL 自然色	1-1612048-1
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
4 △7 (W/O COLOR)	PAPER BOX ダンボール箱	PLASTIC TUBE プラスチックチューブ	1-24	—//—	1-24	NATURAL 自然色	1-1612048-0
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
5 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	14-19	1-13,20-24	NATURAL 自然色	1612048-9
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
3 △7 (W/O COLOR)	PAPER BOX ダンボール箱	PLASTIC TUBE プラスチックチューブ	1-24	17-20	1-16,21-24	GRAY 灰色	1612048-8
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
3 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	17-20	1-16,21-24	GRAY 灰色	1612048-7
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
4 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	—//—	1-24	NATURAL 自然色	1612048-6
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
3 △7 (W/O COLOR)	PAPER BOX ダンボール箱	PLASTIC TUBE プラスチックチューブ	1-24	17-20	1-16,21-24	NATURAL 自然色	1612048-5
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
3 △7 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	17-20	1-16,21-24	NATURAL 自然色	1612048-4
			SELECTIVE-TIN (MATTE)	SELECTIVE-GOLD	SELECTIVE-TIN (BRIGHT)		
OBSOLETE 1 (W/O COLOR)	PAPER BOX ダンボール箱	PLASTIC TUBE プラスチックチューブ	SAME AS 1612048-1				1612048-3
OBSOLETE 2 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	17-20	1-16,21-24	NATURAL 自然色	1612048-2
			SELECTIVE TIN	SELECTIVE-GOLD	PRE-TIN		
1 (W/O COLOR)	PLASTIC BOX 通い箱	PLASTIC TUBE プラスチックチューブ	1-24	—//—	1-24	NATURAL 自然色	1612048-1
			SELECTIVE TIN	SELECTIVE-GOLD	PRE-TIN		
△1 MARKING マーキング	OUTER 外装	INNER 内装	SOLDERING SIDE 半田付け部	CONTACT SIDE 接触部側	CONTACT SIDE 接触部側	COLOR 色	PART NUMBER 製品型番
	PACKING STYLE 梱包形態		CONTACT FINISH コンタクト仕上				



△ FIG.1 CONTACT COMPOSITION
コンタクト回路構成

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING INTERNAL ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION

DIMENSIONS: 単位: 寸法 mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
一般公差 ±0.3
0 PLC ±1
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±0.0001
ANGLES ±3°00'

MATERIAL 材料 SEE SHEET 1 OF 2
FINISH 仕上 SEE TABLE

DWN -
CHK -
APVD -
PRODUCT SPEC 製品規格 SEE SHEET 1 OF 2
APPLICATION SPEC 取付基板規格 SEE SHEET 1 OF 2
WEIGHT SEE SHEET 1 OF 2

Tyco Electronics
Tyco Electronics Corporation
Kawasaki, Japan

NAME 名称
025 24P LOW PROFILE CAP HOUSING ASSY

SIZE A1 | CAGE CODE 00779 | DRAWING NO 書類 C-1612048 | RESTRICTED NO

CUSTOMER DRAWING | SCALE 尺度 4:1 | SHEET 2 OF 2 | REV B1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-962915-1 2005330-1 SBCHE64R7K SMW73R0JT RH73H2A40MKTN 1969656-1 3631B101LL 936348-1 TE50BR39J 1903112-2 MPT100C18RF ROX05SJ18R 1-794222-0 175977-2 2377783-2 3430B2F51RTDF 2-292161-3 2310537-1 2380312-2 CPF0402B37K4E1 SBCHE154R7K 141991-2 1743455-2 3-1393225-0 917696-1 CRGCQ2010J3K3 1393431-1 2834055-1 650075-000 U5254-000005-030PA