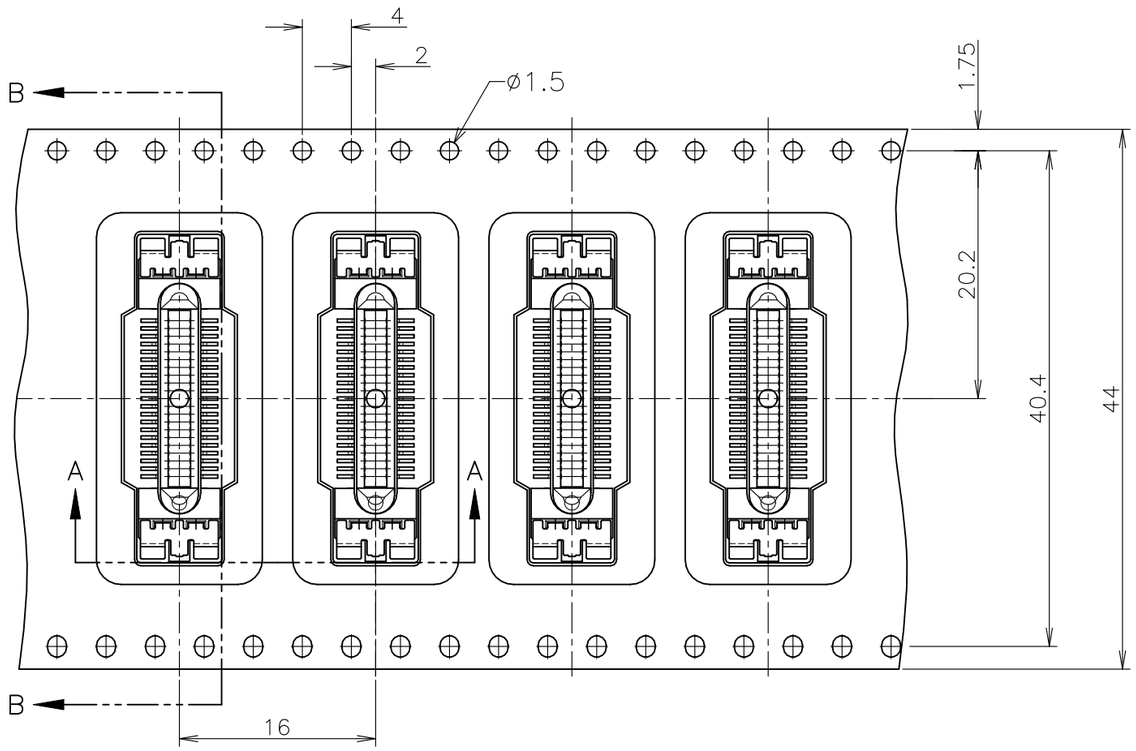
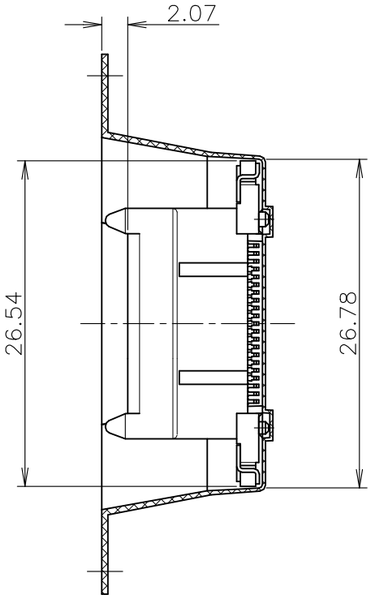
© – TE Connectivity. All Rights Reserved.

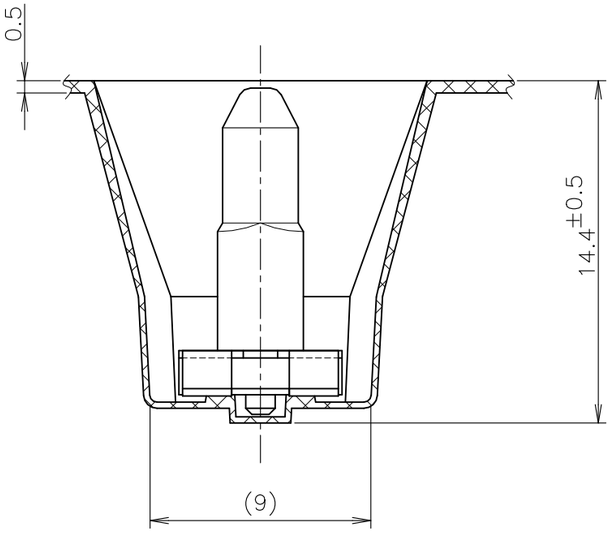
REVISIONS 変更					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	REVISED PER ECN-24-278341	04AUG2024	SKN	PS

リール引き出し方向
DIRECTION OFF TOP OF REEL

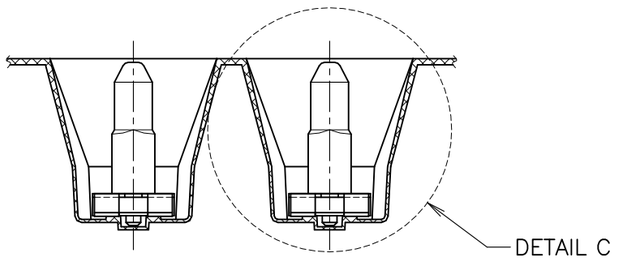




B–B



DETAIL C
4:1



A–A

OBSOLETE	~~250~~	~~623243-1~~	~~1903277-1~~	~~1903291-1~~
	QTY	EMBOSS P/N	CONNECTOR P/N	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 単位： 粍 mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL 材料 1.

FINISH 仕上

DWN Y.WATANABE 24NOVT05
CHK T.FUTATSUGI 24NOV05
APVD Y.YAMAMOTO 24NOV05
PRODUCT SPEC 製品規格 108-78235
APPLICATION SPEC 取付適用規格
WEIGHT

TE Connectivity Ltd.

NAME 名称
EMBOSS ASSY
0.635mm PITCH BAY CONNECTOR PLUG
WITH BOSS

SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
A3	00779	C-1903291	

CUSTOMER DRAWING

SCALE 尺度	SHEET	REV
2:1	1 OF 4	D1

Downloaded from Arrow.com.

© – TE Connectivity. All Rights Reserved.

REVISIONS 変更					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

注記

1. 材料：
   エンボステープ：PS
   カバーテープ：PET

2. コネクタ寸法及び推奨基板取り付け寸法は、コネクタ単体の図面を参照下さい。

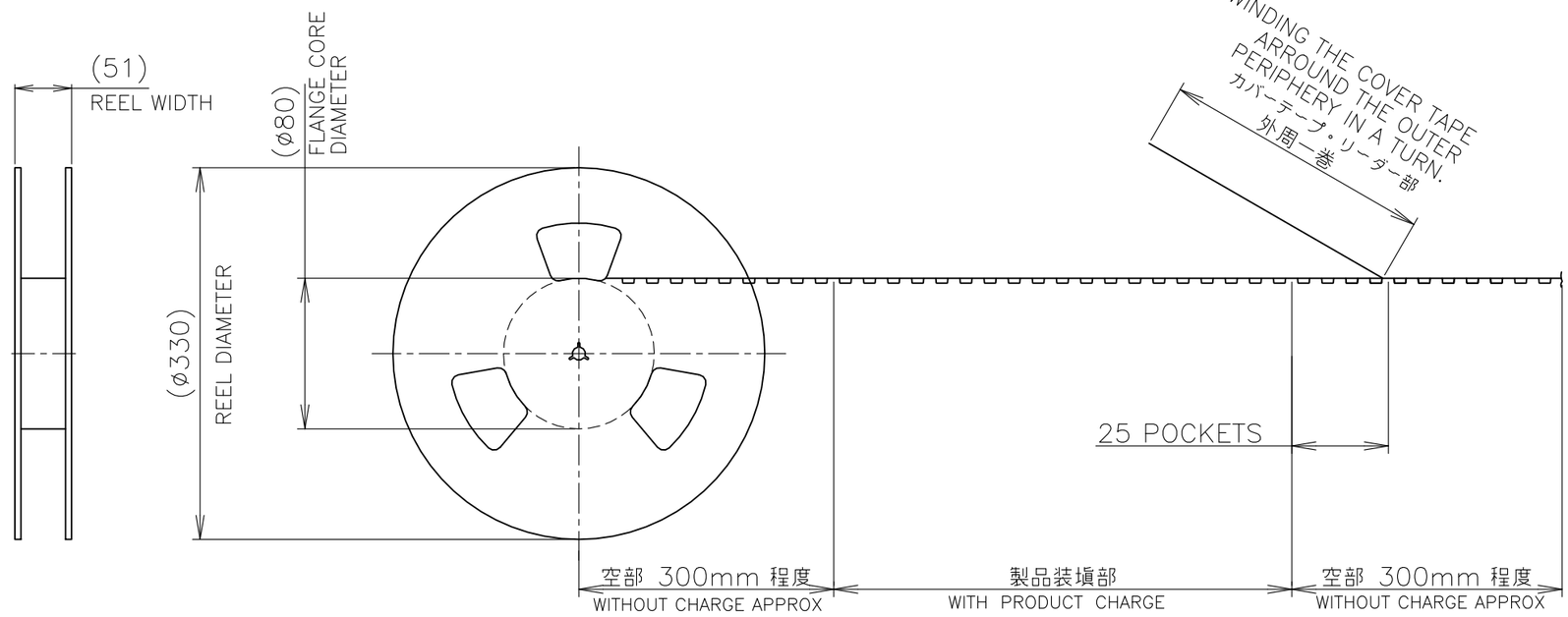
3. 一般公差：±0.3 、±3°

NOTE

1. MATERIAL :
   EMBOSS TAPE : PS
   COVER TAPE : PET

2. DIMENSION OF CONNECTOR AND RECOMMENDED P.C.BOARD LAYOUT
   : SEE CONNECTOR DRAWING.

3. GENERAL TOLERANCE: ±0.3 , ±3°



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 単位： 粍 mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL 材料

FINISH 仕上

DWN

CHK

APVD

PRODUCT SPEC 製品規格

APPLICATION SPEC 取付適用規格

WEIGHT

TE Connectivity Ltd.

NAME 名称
EMBOSS ASSY
0.635mm PITCH BAY CONNECTOR PLUG
WITH BOSS

SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
A3	00779	C-1903291	

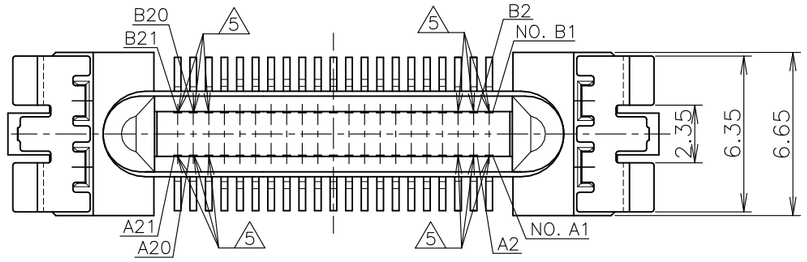
CUSTOMER DRAWING

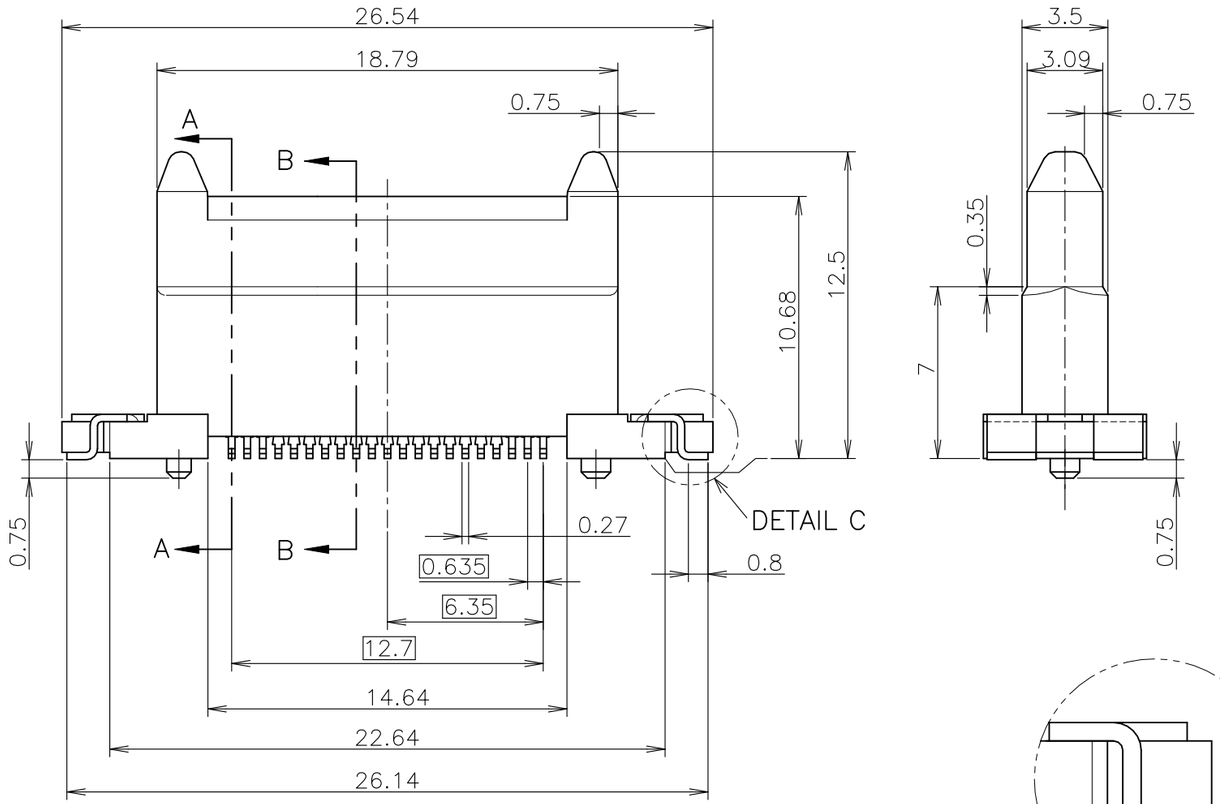
SCALE 尺度	SHEET	REV
NTS	2 OF 4	D1

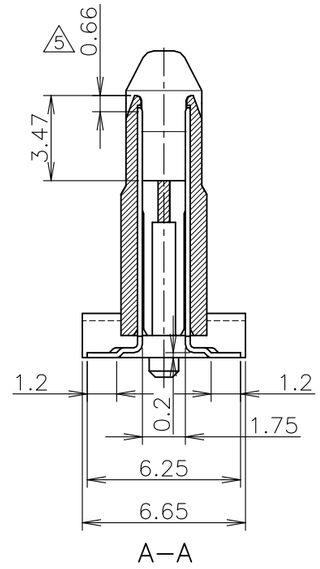
Downloaded from Arrow.com.

© – TE Connectivity. All Rights Reserved.

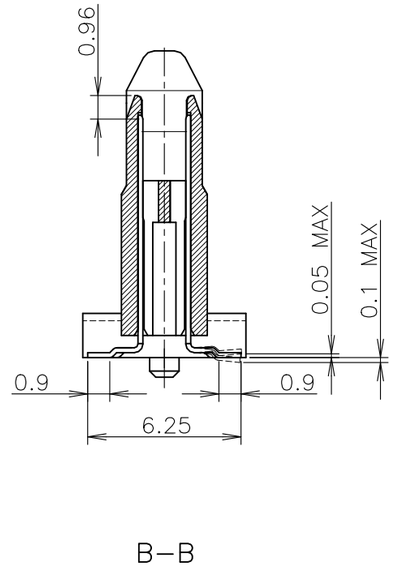
REVISIONS 変更					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



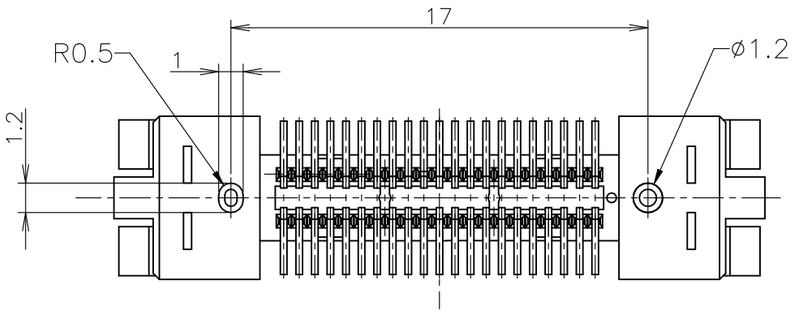


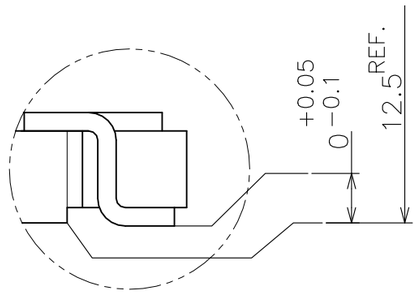


A–A



B–B





DETAIL C
10:1

1903277–1 : AS SHOWN
(REFERENCE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 単位： 粍 mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL 材料: 4

FINISH 仕上: 4

DWN
CHK
APVD
PRODUCT SPEC 製品規格
APPLICATION SPEC 取付適用規格
WEIGHT

TE Connectivity Ltd.

NAME 名称: EMBOSS ASSY
0.635mm PITCH BAY CONNECTOR PLUG
WITH BOSS

SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
A3	00779	C-1903291	

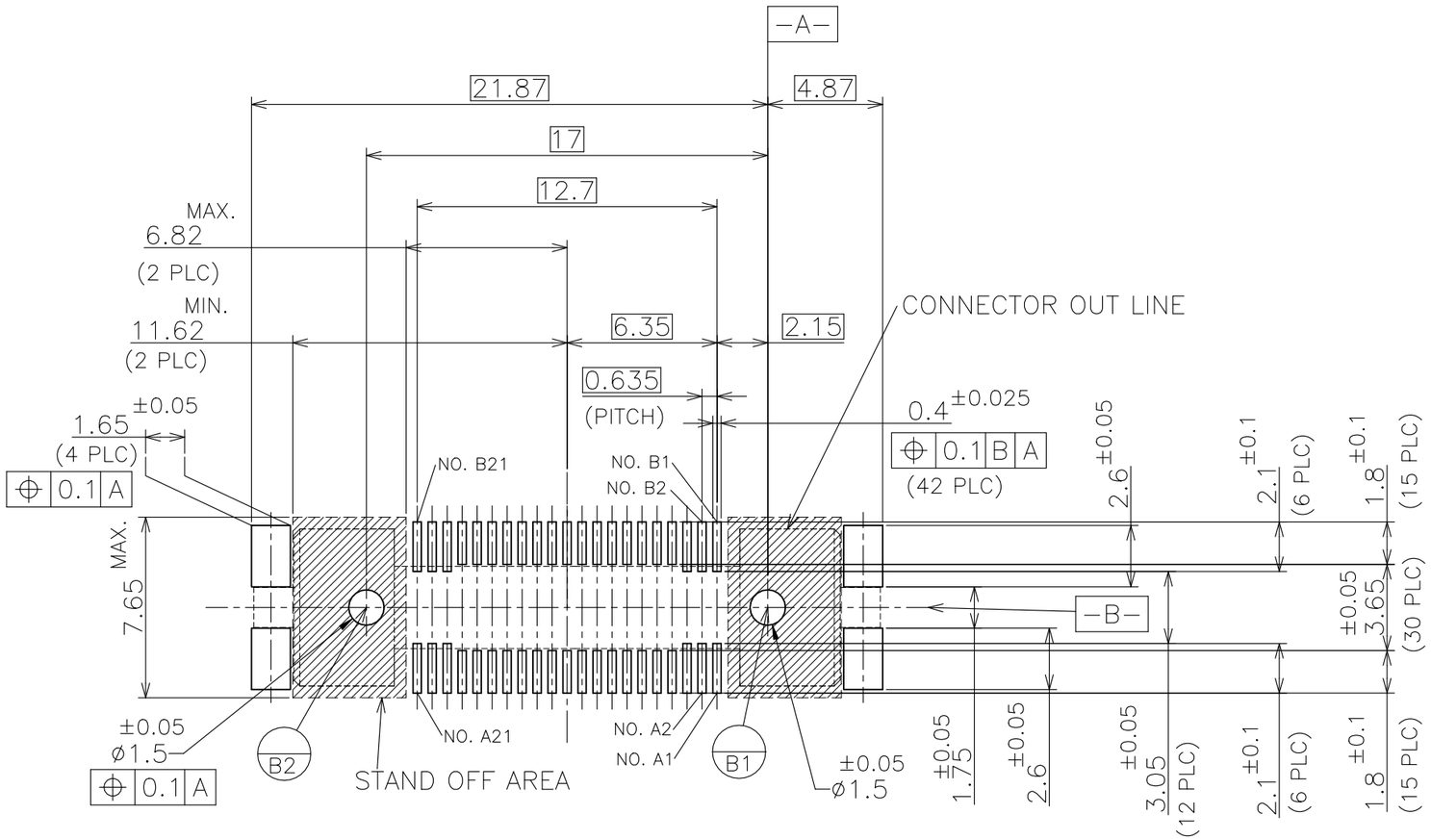
CUSTOMER DRAWING

SCALE 尺度	SHEET	REV
4:1	3 OF 4	D1

Downloaded from Arrow.com.

© – TE Connectivity. All Rights Reserved.

REVISIONS 変更					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

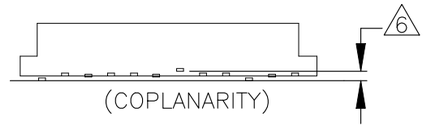


RECOMMENDED P.C.BOARD LAYOUT
(REFERENCE)

4 材質：
ハウジング ；熱可塑性樹脂(UL94V–0, 黒色)
コンタクト ；銅合金
仕上げ ；全面　ニッケル下地めっき
接点部　金めっき
半田付け部　すずめっき
ソルダーペグ ； 銅合金
仕上げ ；全面すずめっき

5 シーケンシャルピン(LONGピン)：左サイド6ピン(A19,20,21 B19,20,21)
右サイド6ピン(A1,2,3 B1,2,3)
両サイド計12ピン

6 コネクタを平坦面に置き、タイン、ペグの浮きは0.1以下。



4 MATERIAL
HOUSING : THERMO–PLASTICS(UL94V–0, BLACK)
CONTACT : COPPER ALLOY
FINISH : ALL OVER Ni UNDER PLATING.
Au PLATING ON CONTACT AREA.
TIN PLATING ON TINE AREA.
PEG : COPPER ALLOY
FINISH : ALL OVER TIN PLATING.

5 SEQUENTIAL CONTACTS.(LONG CONTACTS) :
LEFT SIDE 6 PINS (A19,20,21 B19,20,21)
RIGHT SIDE 6 PINS (A1,2,3 B1,2,3)
BOTH SIDE TOTAL 12PINS

6 MUST BE MEASURED FLOATING AMOUNT OF TINES & PEG FROM DATUM SURFACE IS 0.1 MAX.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 単位： 粍 mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL 材料: 4
FINISH 仕上: 4

DWN
CHK
APVD
PRODUCT SPEC 製品規格
APPLICATION SPEC 取付適用規格
WEIGHT

TE Connectivity Ltd.

NAME 名称: EMBOSS ASSY
0.635mm PITCH BAY CONNECTOR PLUG
WITH BOSS

SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
A3	00779	C–1903291	

CUSTOMER DRAWING

SCALE 尺度	SHEET	REV
4:1	4 OF 4	D1

Downloaded from Arrow.com.