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OCT ,2003.

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LOC
EDIST
B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-14-000651	03FEB2014	AP	SB

1 FOR LOCAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE.

2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

3 MATERIAL :
HOUSING : THERMOPLASTIC, UL94V-0
BLACK COLOR
CONTACTS : BRASS
SHELL : STEEL
BOARDLOCK : BRASS
SCREW : BRASS

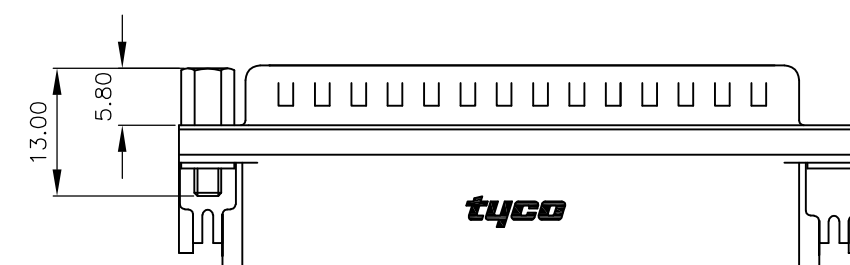
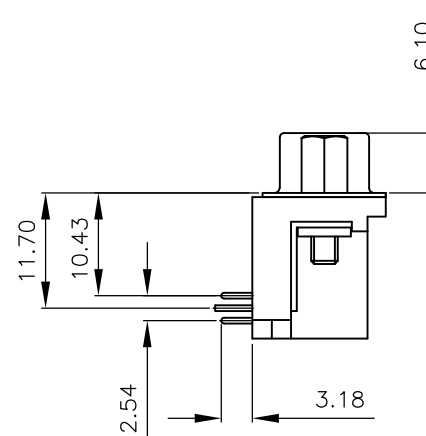
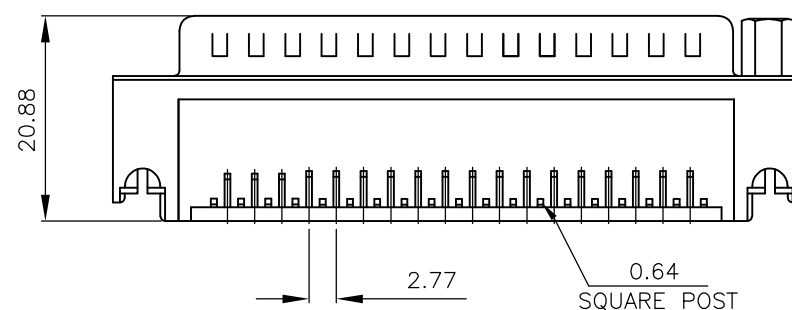
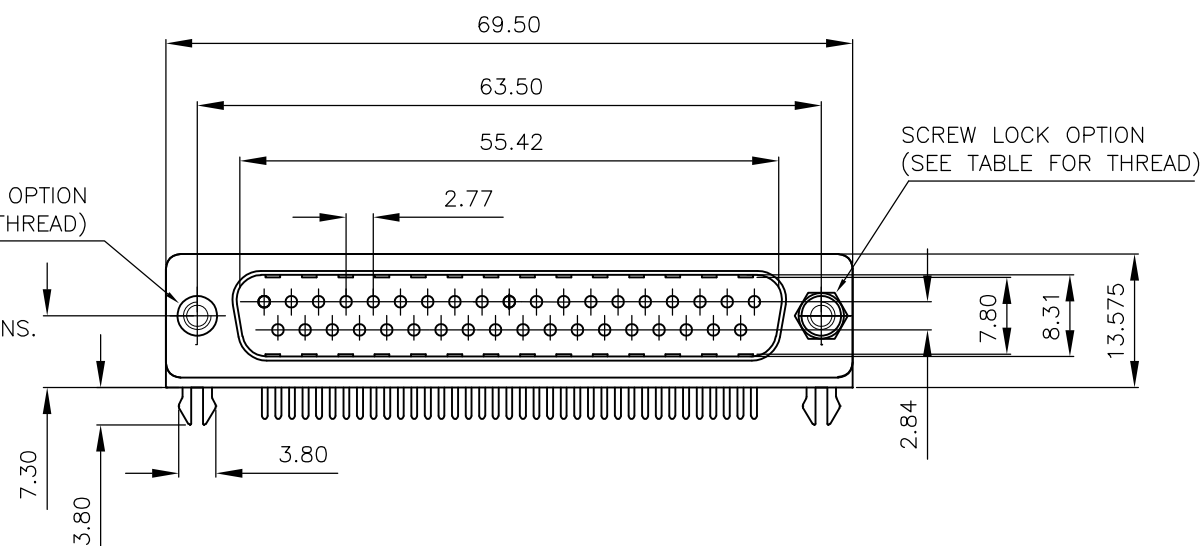
4 FINISH :
CONTACT : 0.38µm MIN.GOLD PLATED ON CONTACT AREA
2.54µm MIN. TIN PLATED ON SOLDER TAILS
1.27µm MIN. NICKEL UNDERPLATED OVERALL
SHELL : 2.54 µm MIN NICKEL PLATED.
BOARD LOCK : 1.52µm MIN. TIN PLATED
SCREW : 1.27µm MIN. NICKEL PLATED.

5 CHARACTERISTICS
CURRENT RATING : 5A
INSULATION RESISTANCE : 1000MOHMS MIN, 500VDC FOR 2MINS.
TEMPERATURE RATING : -55DEGC ~ +105DEGC
VOLTAGE RATING : 250VDC

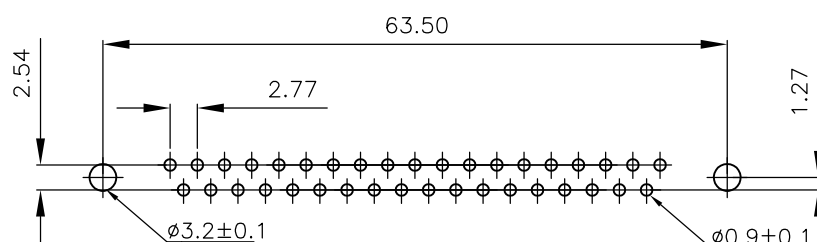
6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

INSERT OPTION
(SEE TABLE FOR THREAD)

SCREW LOCK OPTION
(SEE TABLE FOR THREAD)

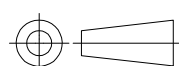


P.C.B. LAYOUT



6 OBSOLETE	37 WAY D-PLUG WITH BOARD LOCKS & 2 x M3 SCREW LOCKS, 0.38µm GOLD, RIGHT ANGLE	4-1634583-2
6 OBSOLETE	37 WAY D-PLUG WITH BOARD LOCKS & 2 x 4-40 SCREW LOCKS, 0.38µm GOLD, RIGHT ANGLE	3-1634583-2
6 OBSOLETE	37 WAY D-PLUG WITH BOARD LOCKS & 2 x M3 INSERTS, 0.38µm GOLD, RIGHT ANGLE	2-1634583-2
6 OBSOLETE	37 WAY D-PLUG WITH BOARD LOCKS & 2 x 4-40 INSERTS, 0.38µm GOLD, RIGHT ANGLE	1-1634583-2
DESCRIPTION		PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

DWN J.SANDWELL 15SEP2003

CHK S.EBBUTT 15SEP2003

APVD F.WHEELER-KING 15SEP2003

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

37 WAY D-SUB PLUG WITH BOARD LOCK

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-1634583

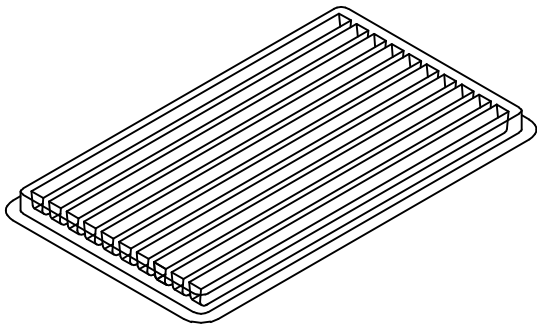
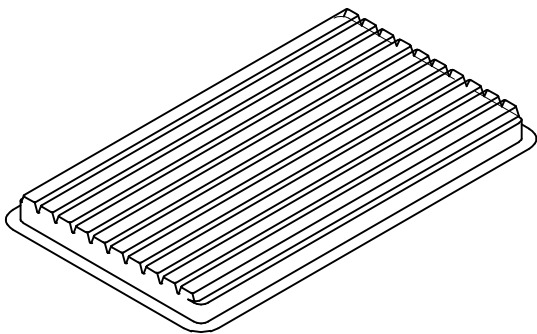
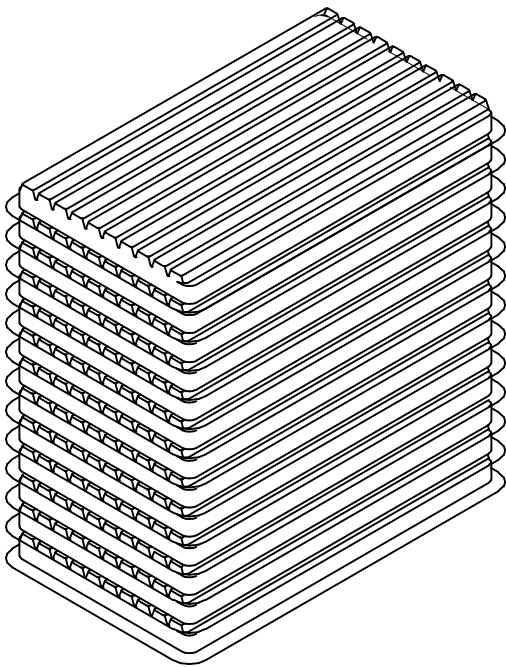
SCALE NTS

SHEET

1 OF 2

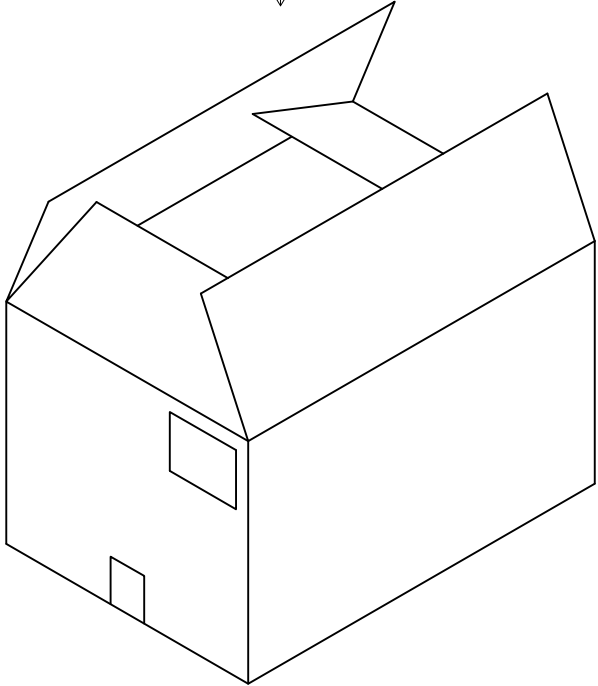
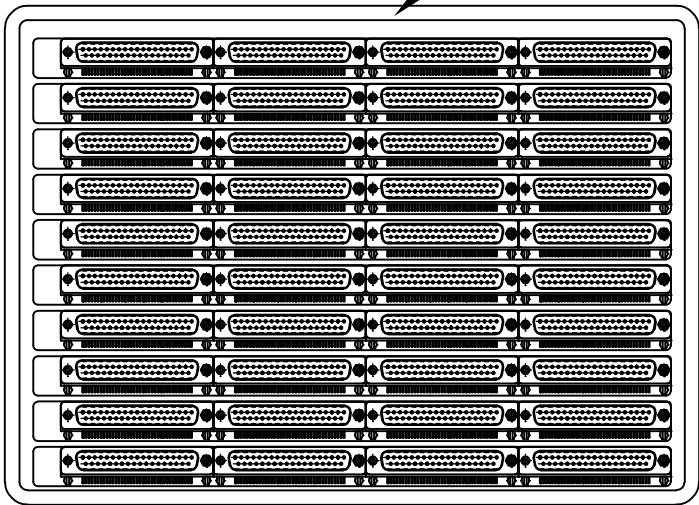
REV C

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



- 1 DIMENSION:
 TRAY:L=310,W=220,H=23
 SHIPPING BOX:L=335,W=230,H=320
- 2 QUANTITY:
 40 PCS/TRAY
 13 TRAY/SHIPPING BOX

Tray Layout



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	15SEP2003	TE Connectivity			
		CHK S.EBBUTT	15SEP2003				
		APVD F.WHEELER-KING	15SEP2003	NAME 37 WAY D-SUB PLUG WITH BOARD LOCK			
		PRODUCT SPEC					
		APPLICATION SPEC					
		WEIGHT		SIZE A3	CAGE CODE 00779	DRAWING NO C-1634583	RESTRICTED TO -
CUSTOMER DRAWING		SCALE NTS		SHEET 2 OF 2		REV C	