

4

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RELEASED FOR PUBLICATION

OCT ,2003.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

B

EBDO-0068-04

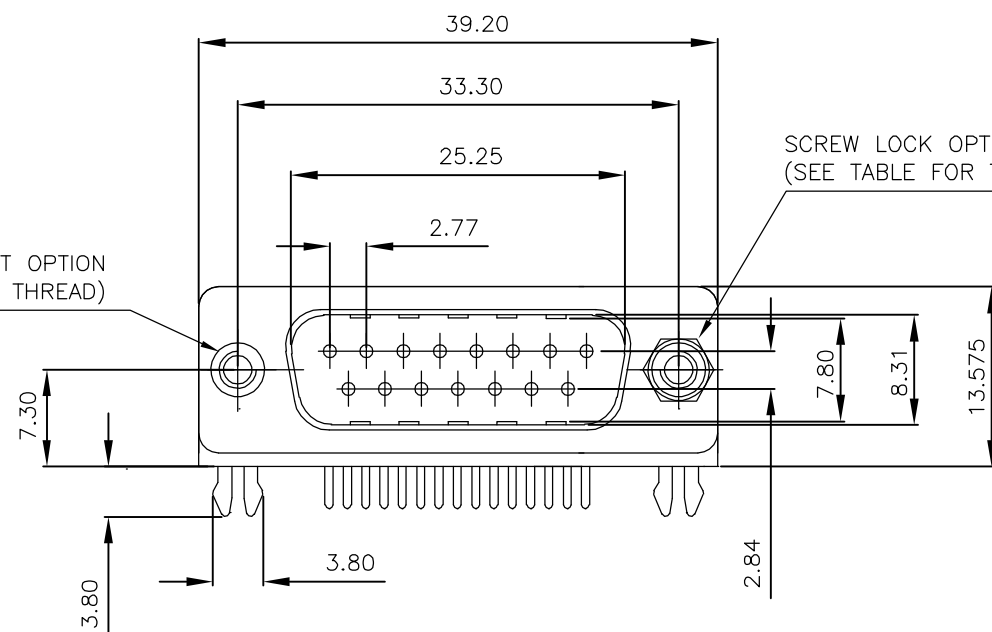
27JAN2004

JMS

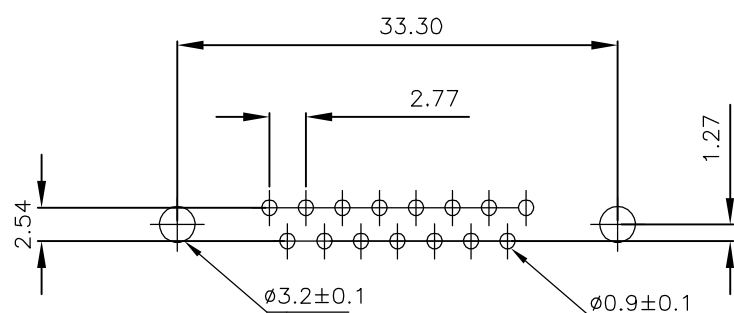
FWK

NOTES:

1. FOR LOCAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS 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 SOLDERTAILS
1.27µm MIN. NICKEL UNDERPLATED OVERALL
SHELL : 1.52µm MIN. TIN 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

INSERT OPTION
(SEE TABLE FOR THREAD)SCREW LOCK OPTION
(SEE TABLE FOR THREAD)

P.C.B. LAYOUT



15 WAY D PLUG WITH BOARD LOCKS & 2 x M3 SCREW LOCKS, 0.38µm GOLD, RIGHT ANGLE	4-1634581-2
15 WAY D PLUG WITH BOARD LOCKS & 2 x 4-40 SCREW LOCKS, 0.38µm GOLD, RIGHT ANGLE	3-1634581-2
15 WAY D PLUG WITH BOARD LOCKS & 2 x M3 INSERTS, 0.38µm GOLD, RIGHT ANGLE	2-1634581-2
15 WAY D PLUG WITH BOARD LOCKS & 2 x 4-40 INSERTS, 0.38µm GOLD, RIGHT ANGLE	1-1634581-2
DESCRIPTION	TYCO PART No.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.SANDWELL 15SEP2003

CHK S.EBBUTT 15SEP2003

APVD F.WHEELER-KING 15SEP2003

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation

Stanmore, Middlesex, HA7 4RS

NAME

15 WAY D-SUB PLUG WITH BOARD LOCK

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

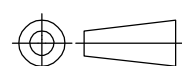
A3 00779

C-1634581

SCALE NTS

SHEET 1 OF 2

REV B

DIMENSIONS:
MM

MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

4

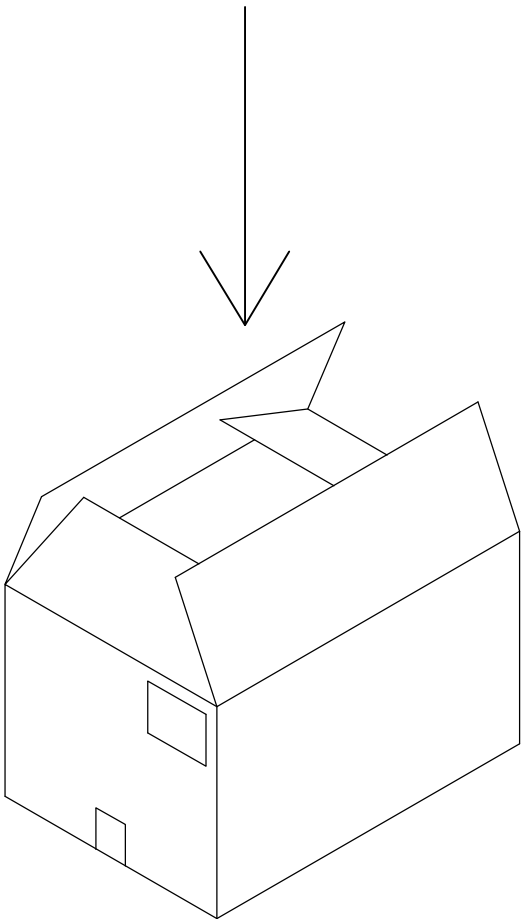
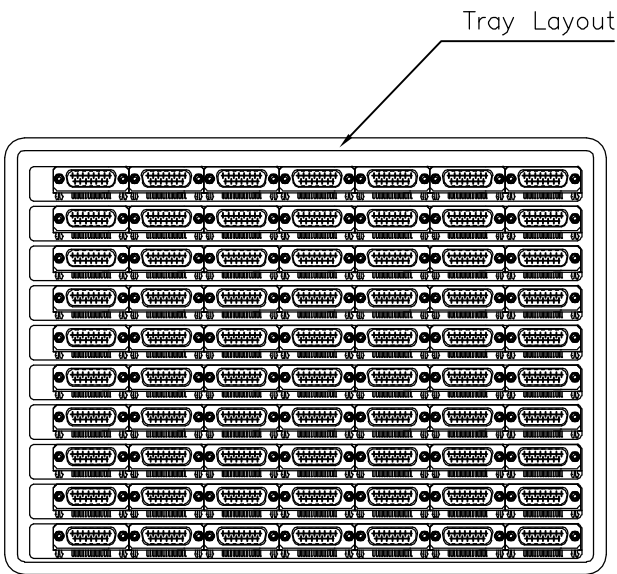
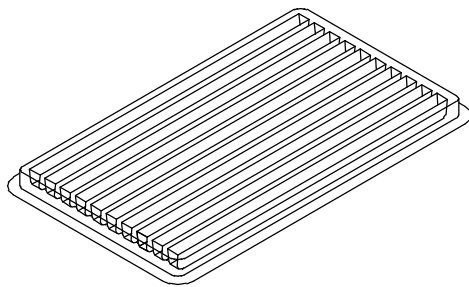
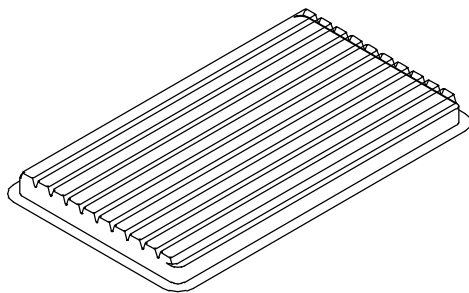
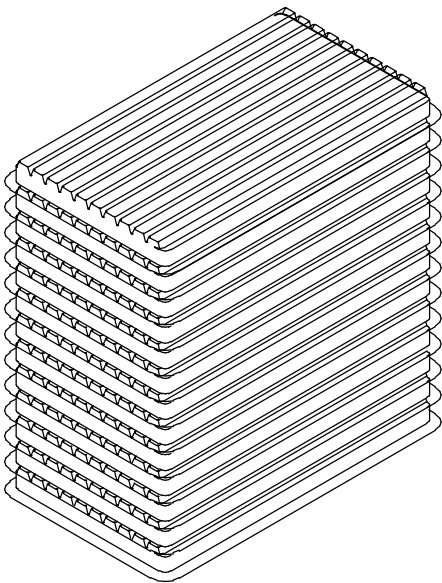
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LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	SEE SHEET 1	—	—	—

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	15SEP2003	tyco Electronics Tyco Electronics Corporation Stanmore, Middlesex, HA7 4RS		
		CHK S.EBBUTT	15SEP2003			
		APVD F.WHEELER-KING	15SEP2003	NAME 15 WAY D-SUB PLUG WITH BOARD LOCK		
		PRODUCT SPEC				
		APPLICATION SPEC				
		WEIGHT	—	SIZE A3	CAGE CODE 00779	DRAWING NO C=1634581
		CUSTOMER DRAWING			SCALE NTS	SHEET 2 OF 2
					REV B	