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APR , 2003.

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LOC

	DIST
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REVISIONS

	F
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LTR

DESCRIPTION

DATE _____

DWN

APVD

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ECR-08-030242

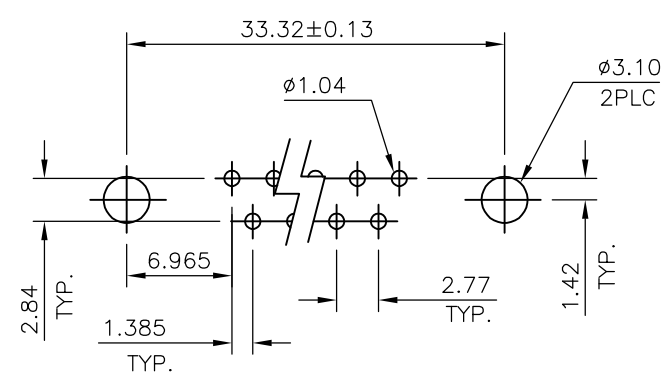
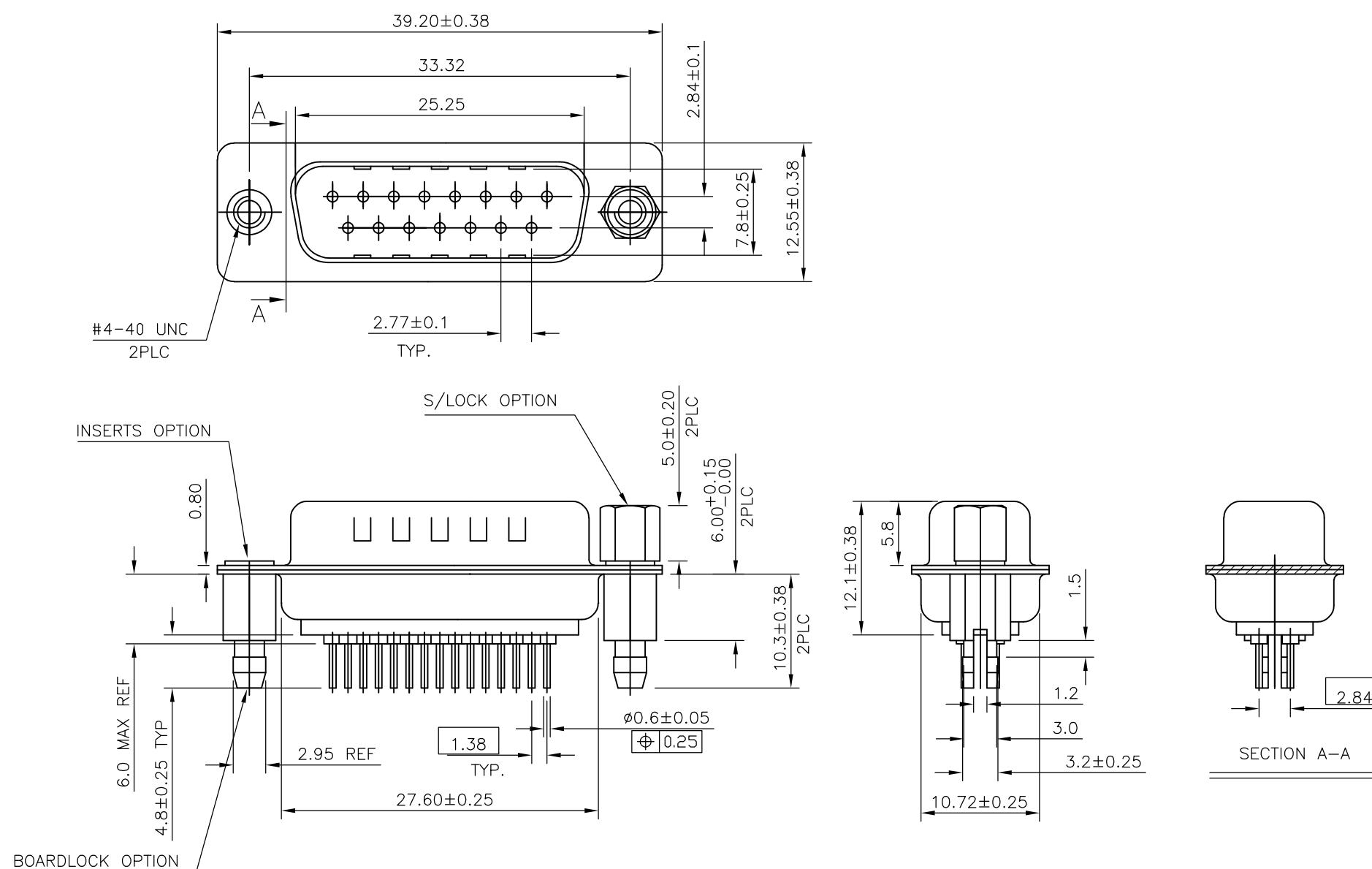
02DEC08

AM

NC

NOTES:

1. MATERIAL
- | | |
|-------------------|-------------------------------|
| HOUSING : | THERMOPLASTIC, UL94V-0, BLACK |
| CONTACTS : | BRASS. |
| SHELL : | STEEL |
| SCREW : | BRASS. |
| BOARD LOCK : | BRASS. |
| SCREW OF TORQUE : | 5 Kg-cm MAX. |
2. FINISH
- | | |
|--------------|--|
| CONTACT : | 15μ" MIN.GOLD PLATING ON CONTACT AREA |
| | 100μ" MIN. TIN PLATING ON SOLDER TAILS |
| | 50μ" MIN. NICKEL UNDERPLATED OVERALL |
| SHELL : | 60μ" MIN. TIN PLATING |
| SCREW : | 50μ" MIN. NICKEL PLATING. |
| BOARD LOCK : | 50μ" MIN. NICKEL PLATING. |
3. CHARACTERISTICS
- | | |
|-------------------------|----------------------------------|
| CURRENT RATING : | 3A |
| INSULATION RESISTANCE : | 1000MOHMS MIN, 500VDC FOR 2MINS. |
| TEMPERATURE RATING : | -55DEGC ~ +105DEGC |
| VOLTAGE RATING : | 250VDC |



RECOMMENDED PCB LAYOUT(TOP VIEW)

(PCBTOLERANCE : ± 0.05)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	10APR03
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J.SANDWELL	
CHK	10APR03

R.DYER
APVD 10APR03

APVD 10APR63
F.WHEELER-KING

PRODUCT SPEC

APPLICATION SPEC

APPLICATION SPEC

Tyco Electronics Corporation

Tyco Electronics
Stanmore, Middlesex HA7 4RS

NAME	Stanhmore, Middlesex, HA7 4RS
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NAME D-SUB HD20. VERTICAL.

15P PLUG CONNECTOR

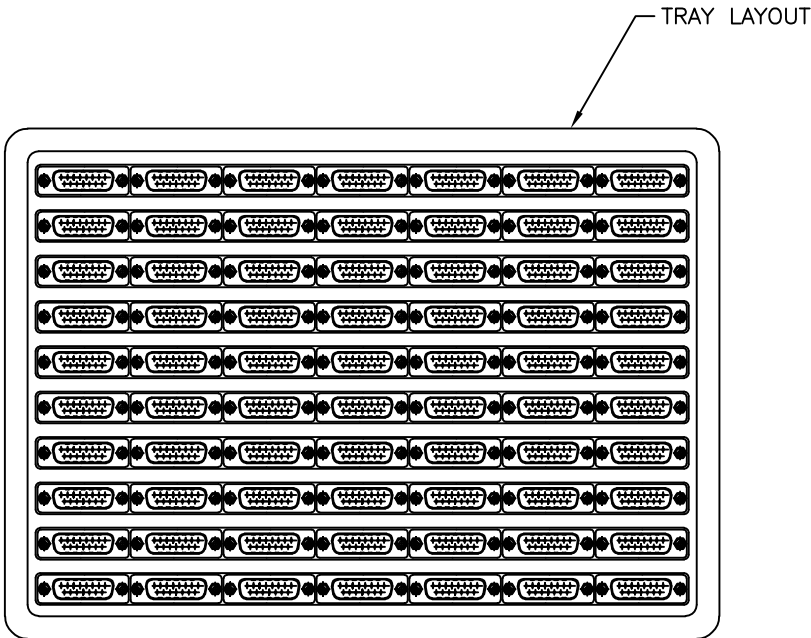
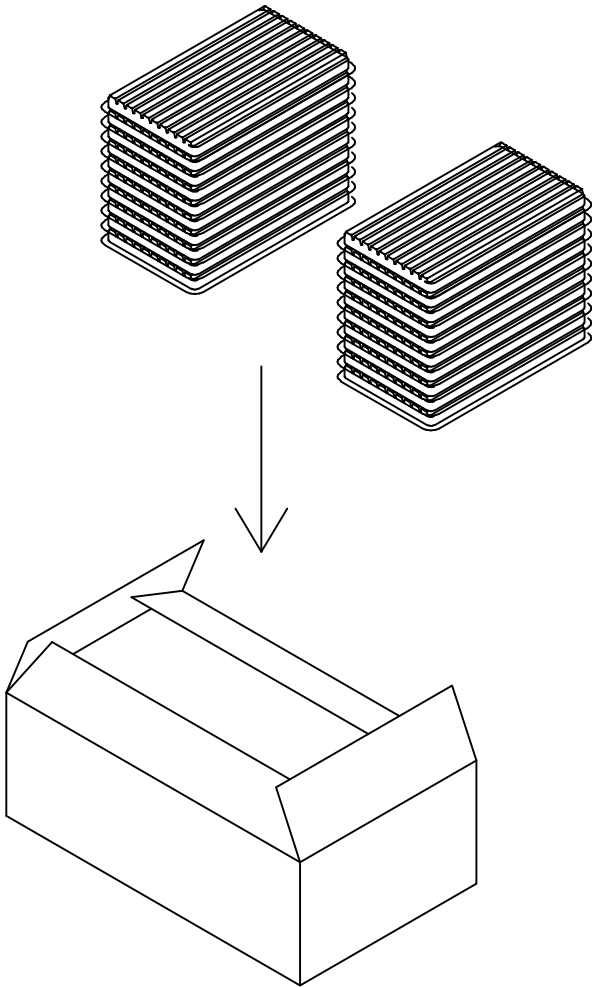
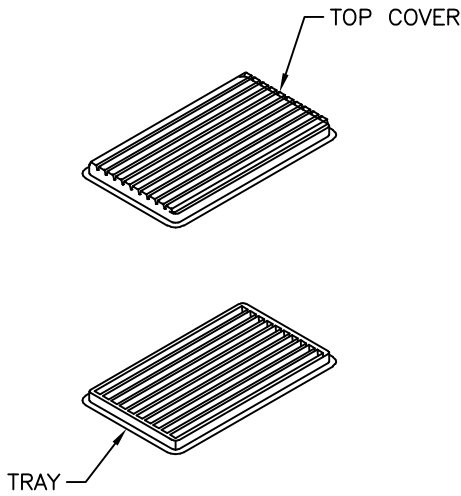
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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A 7 00330 ©-1634219

A3	00779	G=1634219	=
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LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
			—	SEE SHEET 1	—	—



NOTES:

MATERIAL

1. TRAY: PVC

2. SHIPPING CARTON: CORRUGATED FIBERBOARD

DIMENSIONS

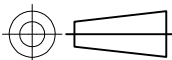
1. TRAY: L=310, W=230, H=21

2. SHIPPING CARTON: L=465, W=320, H=230

QUANTITY

70 PCS/TRAY

20 TRAY/SHIPPING CARTON

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL	10APR03	 Tyco Electronics Corporation Stanmore, Middlesex, HA7 4RS			
		CHK R.DYER	10APR03				
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F.WHEELER-KING	10APR03	NAME			
	0 PLC ± —	PRODUCT SPEC	D-SUB HD20, VERTICAL, 15P PLUG CONNECTOR —				
	1 PLC ± 0.25	—					
	2 PLC ± 0.15	APPLICATION SPEC					
	3 PLC ± —	—					
4 PLC ± —	—	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT	A3	00779	C-1634219	—	
—	—	CUSTOMER DRAWING			SCALE	SHEET	REV
					NTS	2 OF 2	F