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LOC	DIST
H	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	EH-1256-96	01-07-97	J.G	—
	H	ECR-07-020965	22-08-08	AEG	MKO

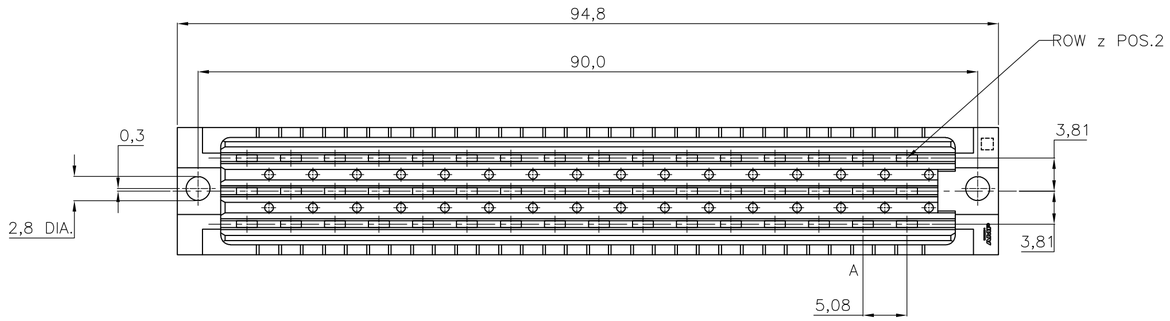
NOTES:

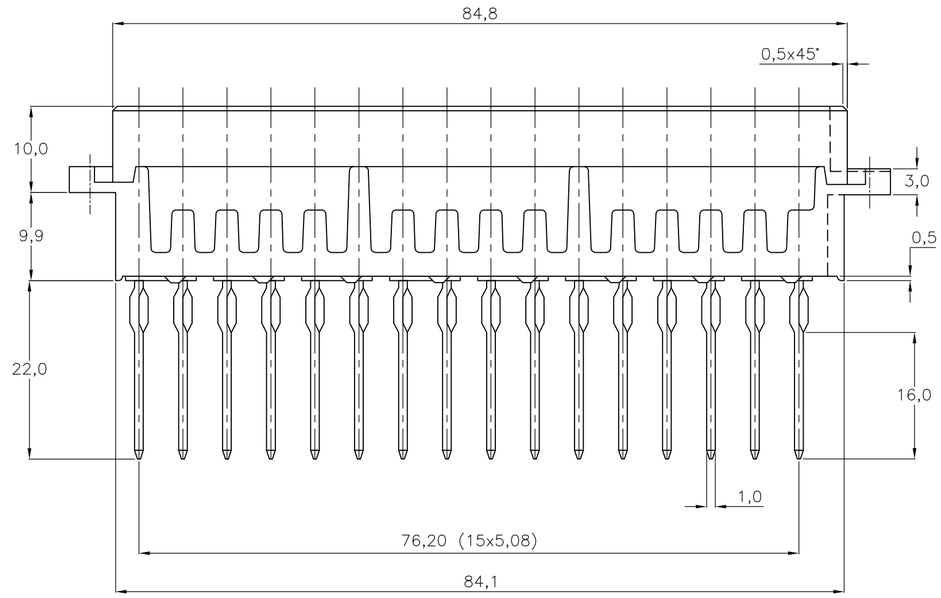
1. MATERIAL:
   - HOUSING: G.F. THERMOPL. POLYESTER 94-V0. COLOUR: GREY
   - CONTACTS: PHOSHORBRONZE

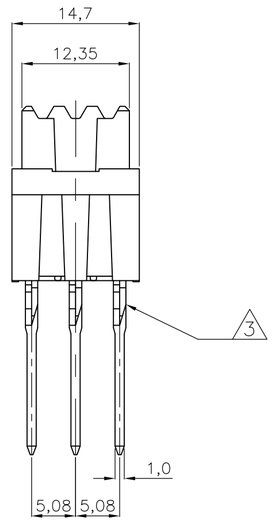
2. PLATING CONTACT:
   - -1: 1,25µm Au OVER 1,25µm Ni AT CONTACT AREA, REMAINDER 2,0µm Sn OVER 1,25µm Ni.
   - -4: SAME AS -1 ONLY 0,8µm Au AT CONTACT AREA.
   - -7: SAME AS -1 ONLY 2,0µm Au AT CONTACT AREA.
   - -8: SAME AS -1 ONLY 0,4µm Au AT CONTACT AREA.

3. FOR P.C.B.-THICKNESS 2,4-3,2.

P.C.B. HOLE DIM. ACTION PIN	
DRILLED HOLE	: 1,75 ± 0,025 mm
FIN. HOLE	: 1,54 to 1,69 mm
AFTER REFLOW	: 1,51 to 1,69 mm
Cu-thks	: 0,025 to 0,075 mm
SnPb-thks	: 0,004 to 0,010 mm







ROW z b d																
POS	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

AN ASTERISK ,,X'' DENOTES A CONTACT.

OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~166555-8~~
			166555-7
OBSOLETE			~~166555-4~~
			166555-1
	FINISH	MATERIAL	PARTNUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: -

FINISH: -

DWN	18JAN91 J.V.LIEMPT
CHK	07JUL97 J.GIBBELS
APVD	- —
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—

Tyco Electronics Corporation
's-Hertogenbosch, Nederland

NAME: 3x16 POS. TYPE F FEMALE W.W. ACTION-PIN CONNECTOR PER DIN 41612

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-166555	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV H

166555