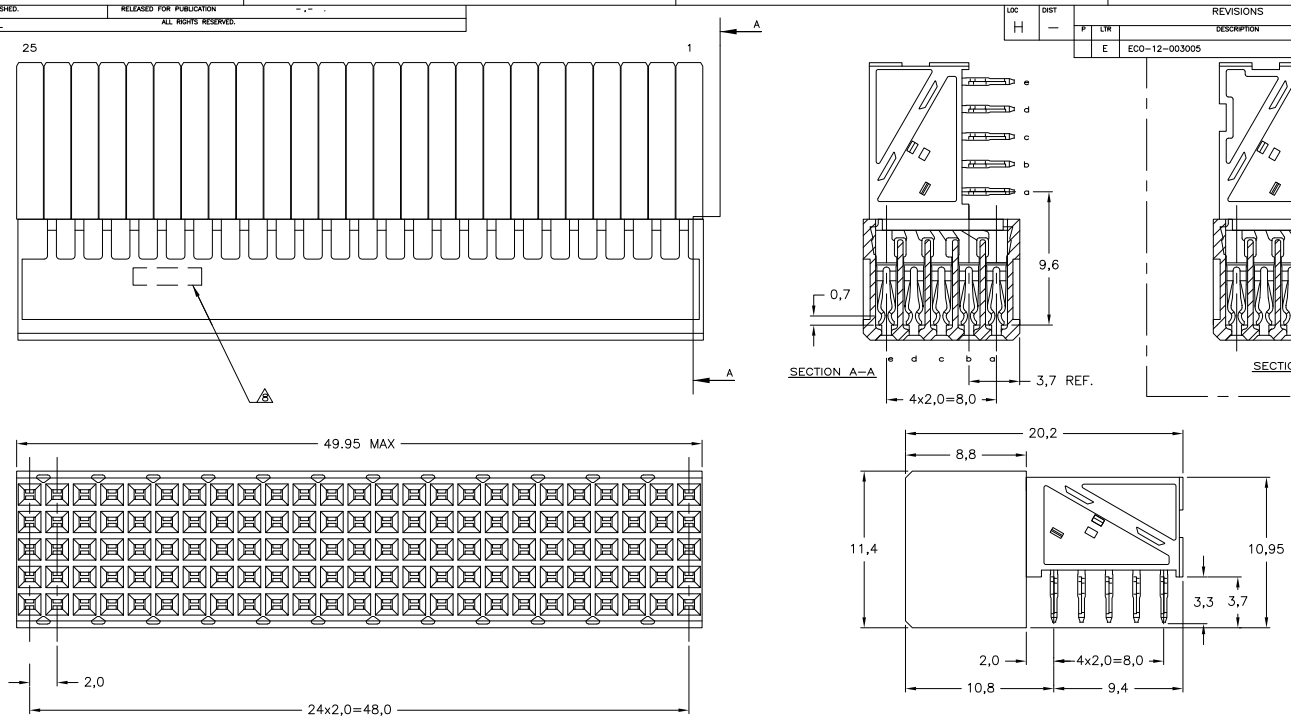
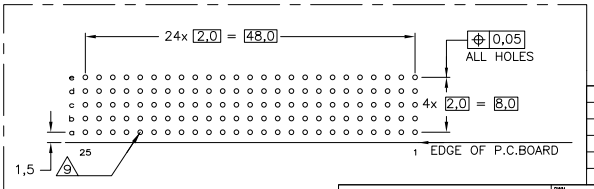


NOTES:

1. MATERIAL CONTACT; PHOSPHORBRONZE
   MATERIAL HOUSING; GLASSFILLED POLYESTER (GRAY)
   UL–RATING 94V0.
2. GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN. AND ACTION PIN: 0,5µm TIN MIN.
   FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
3. CONFORMS TO ALL TESTING ACCORDING IEC 61076–4–101 PERFORMANCE LEVEL 2.
4. CONFORMS TO ALL TESTING ACCORDING IEC 61076–4–101 PERFORMANCE LEVEL 1.
5. CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR–1217–CORE QUALITY LEVEL III, CENTRAL OFFICE APPLICATIONS.
6. CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR–1217–CORE QUALITY LEVEL III, UNCONTROLLED ENVIRONMENT APPLICATIONS.
7. CONNECTOR LUBRICATED WITH TELCORDIA GR–1217–CORE APPROVED LUBRICANT.
8. CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE
   THE MARKING CAN APPEAR ON THE FRONT SIDE OR ON THE BACK SIDE.
9. PLATED–THROUGH HOLES AT 2x2mm SQUARE GRID. 125 HOLES
10. FITS WITH INTEGRATED GROUND RETURN UPPERSHIELD, BASIC P.N. 5338109 AND INTEGRATED GROUND RETURN LOWERSHIELD, BASIC P.N. 5338110
11. CONNECTOR ASSEMBLED WITH REDESIGNED CONTACTS.
12. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
13. 0.76µm MIN. GOLD PLATING AT MATING SURFACES.



SCALE 2,5:1
COMPONENT SIDE AS SHOWN
RECOMMENDED PCB–HOLE LAY–OUT

P.C.B. HOLE DIM. ACTION PIN
FOR DETAILS SEE APPLICATION SPECIFICATION

LOC	DIST
H	–

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	ECO–12–003005	22FEB2012	SY	MQW

FINISH	MATERIAL	PARTNUMBER
2 3 13	1	3–5100145–0 11
2 6 7	1	12 1–5100145–9 11
2 5 7	1	5100145–9 11
2 4	1	12 5100145–4 11
2 3	1	5100145–1 11

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± ±0.2

MATERIAL – FINISH –

DWN K.N.KIRAN 05AUG2004
CHK B.MOOIJ 22SEP2004
APVD B.MOOIJ 22SEP2004
PRODUCT SPEC 108–19082
APPLICATION SPEC 114–19029
WEIGHT –

TE Connectivity

NAME Z–PACK 2mm HM TYPE B
125 POS. FEMALE CONNECTOR
–

SIZE A2 | CAGE CODE 00779 | DRAWING NO C–5100145 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV E

5100145

1471–9 (3/11)

Downloaded from Elcodis.com electronic components distributor