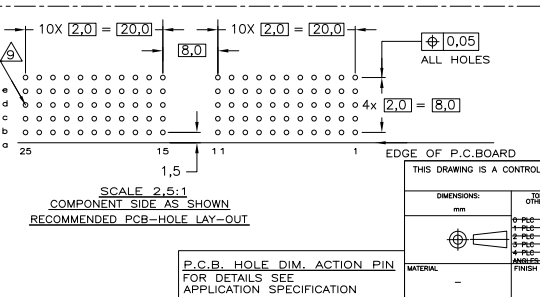


- NOTES:**
- △ MATERIAL CONTACT; PHOSPHORBRONZE
 - △ MATERIAL HOUSING; GLASSFILLED POLYESTER (GRAY) UL-RATING 49V0
 - △ GENERAL PLATING SPECIFICATION; UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN. AND ACTION PIN: 0,5µm TIN MIN. FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
 - △ CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 2.
 - △ CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101 PERFORMANCE LEVEL 1.
 - △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, CENTRAL OFFICE APPLICATIONS.
 - △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, UNCONTROLLED ENVIRONMENT APPLICATIONS.
 - △ CONNECTOR LUBRICATED WITH TELCORDIA GR-1217-CORE APPROVED LUBRICANT.
 - △ CONNECTOR MARKED WITH PARTNUMBER AND DATECODE.
 - △ THE MARKING CAN APPEAR ON THE FRONT SIDE OR ON THE BACK SIDE.
 - △ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID, 110 HOLES.
 - △ FITS WITH INTEGRATED GROUND RETURN UPPERSHIELD, BASIC P.N. 5338107 AND INTEGRATED GROUND RETURN LOWERSHIELD, BASIC P.N. 5338108
 - △ AREA RESERVED FOR CODING KEY, BASIC P.N. 100526
 - △ CONNECTOR ASSEMBLED WITH ALTERNATE FEMALE CONTACTS.
 - △ 0,76µm MIN. GOLD PLATING AT MATING SURFACES.



LOC	DIST	REVISIONS			
F	LR	DESCRIPTION	DATE	BY	APPD
D		ECR-10-018652	10SEP10	SW	MQW

FINISH	MATERIAL	PARTNUMBER
△△△		3-5100147-0 △△
△△△		1-5100147-9 △△
△△△		5100147-9 △△
△△△		5100147-4 △△
△△△		5100147-1 △△

THIS DRAWING IS A CONTROLLED DOCUMENT.

DRW: K.N.KIRAN	05AUG2004	Tyco Electronics Corporation
CHK: B.MOOU	22SEP2004	's-Hertogenbosch, 5222AR-32
APP: B.MOOU		
PRODUCT SPEC:	108-19082	Z-PACK 2mm HM TYPE A
APPLICATION SPEC:	114-19029	110 POS. FEMALE CONNECTOR
WEIGHT:		SIZE: CASE CODE: DRAWING NO: A2 00779 ©=5100147
MATERIAL:	FINISH:	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 5:1 SHEET: 1 OF 1 REV: D

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