

4

3

2

1

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LOCAD

DIST00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

1

MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL—RATING 94V0.

2

CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.

3

PLATED—THROUGH HOLES AT 2x2mm SQUARE GRID,
TOTAL 154 HOLES.

4

AREA FOR KEYING PART (BASIC PART NUMBER 100525).

5

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

6

LOCATION PEG.

7

THE APPERANCE OF THE CONNECTOR CAN BE DIFFERENT
SEE "CONNECTOR APPEARANCES; POSSIBLE VARIANTS".

8

GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1.27um MIN NICKEL AND
ACTION
PIN: 0.5um MIN TIN/LEAD.
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH
DASH NUMBER.

9

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076—4—101
PERFORMANCE LEVEL 2.

10

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076—4—101
PERFORMANCE LEVEL 2.

11

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR—1217—CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.

12

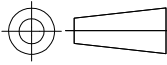
CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR—1217—CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.

13

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR—NWT—001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

Ø PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± —
4 PLC ± —
ANGLES ± —
FINISH

±0.2

MATERIAL



DWN J. V. DREUMEL 10—NOV—93
CHK B. MOOIJ 10—NOV—93
APVD —
PRODUCT SPEC
108—19082
APPLICATION SPEC
114—19029
WEIGHT —

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

NAME
Z—PACK 2mm HM TYPE A
154 POS. MALE BACKPANEL
CONNECTOR ASSEMBLY

SIZE A2
CAGE CODE 00779
DRAWING NO C=106717
RESTRICTED TO —

SCALE —
SHEET 2 of 2
REV F

106717

B

A

AMP 1471—9 REV 31MAR2000