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REVISIONS

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

1

HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE
VACUUM COVER: STAINLESS STEEL

2

CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81–7.62µm[.000150–.000300] BRIGHT TIN–LEAD ON, LEADS, ALL OVER 1.27µm[.000050] MINIMUM NICKEL

3

THESE DIMENSIONS PERTAIN TO CAVITIY CENTERLINES ONLY NOT TO CONTACT LOACATIONS

4

MARK PART NUMBER AND DATE CODE, IN APPROXIMATE LOCATION SHOWN, EITHER SIDE.

5

TOLERANCE IS NON–CUMULATIVE.

6

2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE CONNECTIVITY LOGO.

7

POINT OF MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).

8

POINT–OF–CONTACT DIMENSION.

9

ø5.51[.217] MIN TARGET AREA FOR VACUUM PICK UP. COVER TO BE REMOVED AFTER SOLDERING.

10

PACKAGED IN TAPE & REEL PER EIA 481 SPECIFICATION.

11

TE CONNECTIVITY TRADEMARK AND CSA LOGO ARE MOLDED INTO HOUSING.

12

NO PART NUMBER REQUIRED ON THIS PART.

13

CONTACT: DUPLEX PLATE CONNECTIVITYD 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81–7.62µm[.000150–.000300] MATTE TIN ON LEADS, ALL OVER 1.27µm[.000050] MINIMUM NICKEL.

14

ROHS 2002/95/EC COMPLIANT.

15

SUPERRSEDED BY 6–147105–5

16

SUPERRSEDED BY 6–147105–8

17

SUPERRSEDED BY 7–147105–2

18

SUPERRSEDED BY 8–147105–0

12

6

OBSOLETE

13

14

12

12

12

12

FINISH	EIA TAPE WIDTH	B	A	NO.OF POSN.	PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 06NOV02	<div><div>TE</div>TE Connectivity Ltd.</div> <div>RECEPTACLE ASSEMBLY, MOD IV, DOUBLE ROW, DUAL ENTRY, .100X.100CL, SURFACE MOUNT, AMPMODU</div>			
DIMENSIONS: mm [INCHES]		CHK J.OLSON 06NOV02				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.OLSON 06NOV02				
<div><div><div><div></div><div></div></div><div></div></div><div>0 PLC ± - 1 PLC ± - 2 PLC ± .005[0.13] 3 PLC ± - 4 PLC ± - ANGLES ± -</div></div>		PRODUCT SPEC 108–25022 APPLICATION SPEC 114–25018				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
1	SEE TABLE	-	A2	00779	C=147105	-
CUSTOMER DRAWING				SCALE 1:1	SHEET 2 OF 2	REV K

1471–9 (1/15)

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