

LOC	DIST	REVISIONS					
AD	00	IF	LTR	DESCRIPTION	DATE	DRN	APPRO
		-	-	SEE SHEET 1	-	-	-

- 1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN/LEAD.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.
- 7 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION
OF THE MARKINGS, MAY BE ADDED FOR TRACEABILITY BASED UPON
MANUFACTURERS DISCRETION.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 POLARIZATION FEATURE.
- 13 AREA RESERVD FOR KEYING PART (BASIC P/N 100525).
- 14 CONNECTOR LUBRICATED WITH TELCORDIA APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 15 NOT PLATED THROUGH HOLES, TO BE REPLACED BY $\phi 5.9^{+0.1}_{0.0}$ PLATED THOUGH
HOLES IF STRAIGHT SOLDER CONTACTS ARE APPLIED.
- 16 NOT PLATED THROUGH HOLES.
- 17 CONTACT CAVITIES SUITABLE FOR $\phi 4.8$ HIGH CURRENT, HIGH FREQUENCY OR
FIBRE OPTIC CONTACTS AS PER DIN 41626 (SEE ALSO NOTE 14 AND 15).
- 18 PATTERN FOR FIBRE OPTIC CONTACTS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. POLIGNONE 01JUN06	Tyco Electronics Corporation Tyco Electronics Corporation Harrisburg, Pa 17105-3608													
DIMENSIONS: mm		CHK G.SKIPPER 01JUN06	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE M													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPRO G.SKIPPER 01JUN06	RESTRICTED TO													
<table border="0"> <tr><td>0-PLC</td><td>±</td></tr> <tr><td>1-PLC</td><td>± 0.2</td></tr> <tr><td>2-PLC</td><td>± 0.02</td></tr> <tr><td>3-PLC</td><td>± 0.005</td></tr> <tr><td>4-PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>± 0.30°</td></tr> </table>		0-PLC	±	1-PLC	± 0.2	2-PLC	± 0.02	3-PLC	± 0.005	4-PLC	±	ANGLES	± 0.30°	PRODUCT SPEC 108-19082	SIZE A1	
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4-PLC	±															
ANGLES	± 0.30°															
MATERIAL SEE SHEET 1		APPLICATION SPEC 114-19029	CAGE CODE 00779													
FINISH SEE SHEET 1		WEIGHT -	DRAWING NO 1645245													
		CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 2 REV C												