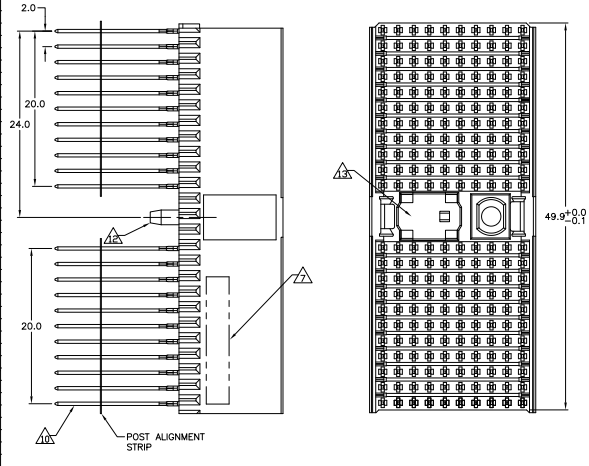


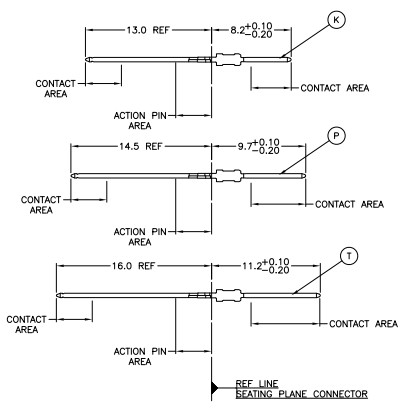
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REV	DATE	DESCRIPTION	BY	CHK	APP
E	REV PER EC 0512-0303-05		DMAPROK	BC	GS
F	ECR-10-018652		10SEP16	JS	MOV

CONNECTOR ASSEMBLY EXEMPLARY LOADED



CONTACT DIMENSIONS SCALE 5:1

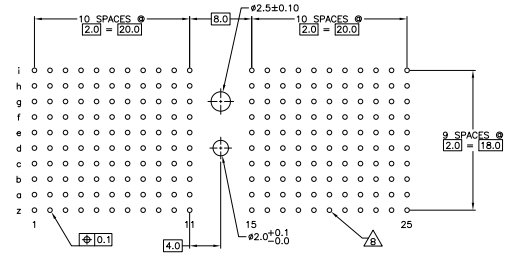
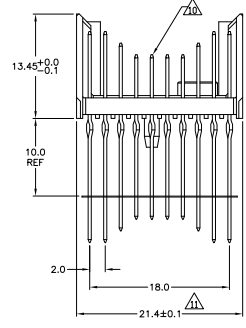


CONTACT LAYOUT

	z	a	b	c	d	e	f	g	h	i
1	T	T	P	K	K	K	K	P	T	T
2	T	T	P	K	K	K	K	P	T	T
3	T	T	P	K	K	K	K	P	T	T
4	T	T	P	K	K	K	K	P	T	T
5	T	T	P	K	K	K	K	P	T	T
6	T	T	P	K	K	K	K	P	T	T
7	T	T	P	K	K	K	K	P	T	T
8	T	T	P	K	K	K	K	P	T	T
9	T	T	P	K	K	K	K	P	T	T
10	T	T	P	K	K	K	K	P	T	T
11	T	T	P	K	K	K	K	P	T	T
MULTI PURPOSE CENTER										
15	T	T	P	K	K	K	K	P	T	T
16	T	T	P	K	K	K	K	P	T	T
17	T	T	P	K	K	K	K	P	T	T
18	T	T	P	K	K	K	K	P	T	T
19	T	T	P	K	K	K	K	P	T	T
20	T	T	P	K	K	K	K	P	T	T
21	T	T	P	K	K	K	K	P	T	T
22	T	T	P	K	K	K	K	P	T	T
23	T	T	P	K	K	K	K	P	T	T
24	T	T	P	K	K	K	K	P	T	T
25	T	T	P	K	K	K	K	P	T	T

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION



△	1-646375-9
△	646375-9
△	646375-4
△	646375-1
△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER	DATE	REV	DATE	REV	DATE	REV	DATE
108-1622	114-19029	A1	00779	G-646375	4.1	1	2

Customer Drawing

REVISE		REVISIONS					
NO	DATE	BY	CHKD	DESCRIPTION	DATE	BY	CHKD
AD	00			SEE SHEET 1	-	-	-

- △ MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- △ 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.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIRONMENT APPLICATIONS.
- △ 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.
- △ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- △ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- △ FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- △ TO BE MEASURED AT BOTTOM OF SHROUD.
- △ POLARIZATION FEATURE.
- △ AREA RESERVED FOR KEYING PART (BASIC P/N 100525).
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY: BULTMAN	DATE: 08/01/00	TYSO Electronics Corporation Harrisburg, Pa 17105-2608	
DESIGNED BY: SKIPPEN	DATE: 08/01/00	BY: SKIPPEN	DATE: 08/01/00	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE D	
APPROVED BY: SKIPPEN	DATE: 08/01/00	BY: SKIPPEN	DATE: 08/01/00	108-1622	
REVISED BY: SKIPPEN	DATE: 08/01/00	BY: SKIPPEN	DATE: 08/01/00	114-19029	
REVISED BY: SKIPPEN	DATE: 08/01/00	BY: SKIPPEN	DATE: 08/01/00	100779G-B46375	
REVISED BY: SKIPPEN	DATE: 08/01/00	BY: SKIPPEN	DATE: 08/01/00	CUSTOMER DRAWING	