



- MATERIAL:
HOUSING: GLASS FILLED POLYESTER, COLOR: BLACK.
CONTACT: PHOS BRONZE
LATCH: GLASS FILLED POLYESTER, COLOR: BLACK
- FINISH:
0.00076[.000030] MIN GOLD PLATE IN CONTACT AREA,
0.00254[.000100] MIN MATTE TIN ON SOLDER POSTS, ALL
OVER 0.00127[.000050] MIN NICKEL
- AMP LOGO, TE PART NUMBER, DATE CODE AND CSA LOGO INK
STAMPED WHITE (HOT STAMPED OR LAZER PRINTED) IN THE APPROXIMATE
AREA SHOWN, EITHER SIDE PERMISSABLE, WHEN HOUSING SIZE PERMITS
- DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- CONNECTORS SHOWN ARE USED IN APPLICATIONS WITH VRM MODULES WEIGHING
3 OUNCES OR LESS. ALTERNATE CONNECTOR AND LATCH METHOD IS AVAILABLE FOR
VRM MODULES WEIGHING UP TO 6 OUNCES.
- CAUTION: LATCHES ARE INTENDED FOR RETENTION OF PC BOARD TO CONNECTOR,
DO NOT ATTEMPT TO FULLY EJECT PC BOARD FROM CONNECTOR WHILE DISENGAGING
LATCHES. DAMAGE TO LATCHES AND OR CONNECTOR MAY OCCUR
- CONNECTORS WITHOUT MOLDED-IN KEYING FEATURE REQUIRE THE USE OF INTERCONTACT
KEY PLUG 650025-2. KEY PLACEMENT WITHIN CONNECTOR AT DISCRETION OF END USER
- KEY SLOT REQUIRED WITH USE OF INTERCONTACT KEY PLUG, LOCATION TO CORRESPOND

OBBOLETE	3-5145459-1
OBBOLETE	3-5145459-0
OBBOLETE	2-5145459-5
OBBOLETE	2-5145459-2
OBBOLETE	2-5145459-1
OBBOLETE	2-5145459-0
OBBOLETE	1-5145459-5
OBBOLETE	1-5145459-4
OBBOLETE	1-5145459-3
OBBOLETE	1-5145459-0
OBBOLETE	5145459-9
OBBOLETE	5145459-7
OBBOLETE	5145459-6
OBBOLETE	5145459-4

PART NUMBER

23 & 24	31.57 [1.243]	59.51 [2.343]	57.15 [2.250]	35	5145459-5
				35	5145459-2
MOLDED-IN KEYING FEATURE LOCATED BETWEEN PINS	P	N	G	NO OF DUAL POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 [.005] 3. PLC ± - 4. PLC ± - ANGLES ± °	DW: MM/LA.MAYER 31MAR2008 CHK: A.W.FRANTUM 31MAR2008 APVD: S.FLICKINGER 31MAR2008	NAME: CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54[.100] CENTERLINE
MATERIAL: SEE NOTE 1	FINISH: SEE NOTE 2	SIZE: A1 WEIGHT: - CUSTOMER DRAWING	RESTRICTED TO: - SCALE: 4:1 SHEET: 1 OF 2 REV: D

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