TE Connectivity. All Rights Reserved. REVISIONS DESCRIPTION J REVISED PER ECN-24-272187 WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS ("EAR") PURSUANT TO 15 C.F.R. PARTS 730-774, VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED (TITLE 50, U.S.C., SEC. 4801, ET SEQ.). 1. THIS RCPT. IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308. EXCEPT AS NOTED HEREIN. 2. MAX WIRE INSUL TO BE USED WITH THIS RCPT IS .054 DIA 3. METAL RETENTION CLIPS ARE INCLUDED IN INSERTS 4. THIS RCPT. WILL ACCEPT SIZE 22 SOCKET CONTACT -RAISED CAVITY INDENTIFICATION NUMBERS .100±.003 R.— M 39029/57-354 OR ANY AMP HDD-22 SOCKET CONTACT  $\angle 5$  DIALLYL PHTHALATE PER MIL-M-14, TYPE SDG-F Ø.120 COLOR: BLUE 2 PLC OR POLYPHENYLENE SULFIDE(PPS) PER MIL-M24519, TYPE GST-40F COLOR: BLACK STEEL PER ASTM-A-109 OR EQUIVALENT. .509 MAX (+)CADIUM PER QQ-P-416, TYPE II, CLASS 2 OVER COPPER PER MIL-C-14550, CLASS 4. mating face— 10° TYP. -1.852-— 2.103 МАХ — MILITARY PART NUMBER MARKED (NEAR SIDE) ----MFG'S NAME, BRAND OR LOGO, MFG'S PART NUMBER AND DATE CODE MARKED (FAR SIDE) .040\_ .020  $-.050\pm.020$ .419 .375 MAX. INSERTION/EXTRACTION TOOL PART NO 91067-1 204516-3 OBSOLETED M24308/2-19F M24308/2-19F SUPPLIED WITH CONNECTOR M24308/2-13F M24308/2-13F (-3 ONLY)SHELL | SHELL | MILITARY PART NO | MILITARY PART NO INSERT REMARKS MATERIAL MATERIAL FINISH ON PACKAGE ON PACKAGE SOCKET CONTACT THIS ODBAWING IS A CONTROLLED DOCUMENT. PART NO 204351-1 **STE** QTY 44 TOLERANCES UNLESS OTHERWISE SPECIFIED: SUPPLIED WITH CONNECTOR INCHES BUT NOT INSTALLED 2 PLC ± -3 PLC ± .005 4 PLC ± -APPLICATION SPEC SEE TABLE SEE CALLOUTS

4805 (1/15)

KIT HDD SERIES RECEPTACLE SIZE 3(44POS) SIZE CAGE CODE DRAWING NO RESTRICTED T 1 00779 **G-**204516 SCALE 4:1 SHEET 1 OF 1 REV USTOMER DRAWING

DATE DWN APVE

24JUN2024 PE DS

204516-3

204516-2

PART NO.

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