

8

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1

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RELEASED FOR PUBLICATION

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LOC

DIST

REV

DATE

DWN

APVD

DF

DO

H1

REVISED PER

ECO-11-005030

11MAR11

RK

HMR

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 M 39029/57-354 OR ANY AMP HDD-22 SOCKET CONTACT

5. UL & CSA DESIGNATION STAMPED ON SHELL,OPTIONAL

6. DIALLYL PHTHALATE PER MIL-M-14, TYPE SDG-F COLOR: BLUE OR POLYPHENYLENE SULFIDE(PPS) PER MIL-M24519, TYPE GST-40F COLOR: BLACK

7. STEEL PER ASTM-A-109 OR EQUIVALENT.

8. CADMIUM PER QQ-P-416, TYPE II, CLASS 2 OVER COPPER PER MIL-C-14550, CLASS 4.

RAISED CAVITY INDENTIFICATION NUMBERS

.100±.003 R. TYP.

Ø.120 2 PLC

.509 MAX

10° TYP. MATING FACE

1.852

2.103 MAX

5

30

44

1

6

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7

8

MILITARY PART NUMBER MARKED (NEAR SIDE)
MFG'S NAME, BRAND OR LOGO, MFG'S PART NUMBER
AND DATE CODE MARKED (FAR SIDE)

.040

.020

.375 MAX.

.050±.020

.439

.419

SOCKET CONTACT
PART NO 204351-1
QTY 44
SUPPLIED WITH CONNECTOR
BUT NOT INSTALLED

INSERTION/EXTRACTION TOOL
PART NO 91067-1
SUPPLIED WITH CONNECTOR
(-3 ONLY)

5	6	7	8	M24308/2-19F	M24308/2-19F	204516-3
-	6	7	8	M24308/2-13F	M24308/2-13F	204516-2
REMARKS	INSERT MATERIAL	SHELL MATERIAL	SHELL FINISH	MILITARY PART NO ON PACKAGE	MILITARY PART NO ON PACKAGE	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.A.BAKER 10-02-95	TE Connectivity		
DIMENSIONS: INCHES		CHK	NAME		
		APVD	PRODUCT SPEC		
		APPLICATION SPEC			
		WEIGHT			
		CUSTOMER DRAWING			
MATERIAL SEE TABLE		FINISH SEE CALLOUTS		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
				A100779C=204516	
				SCALE 4:1 SHEET 1 OF 1 REV H1	

4805 (3/11)

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