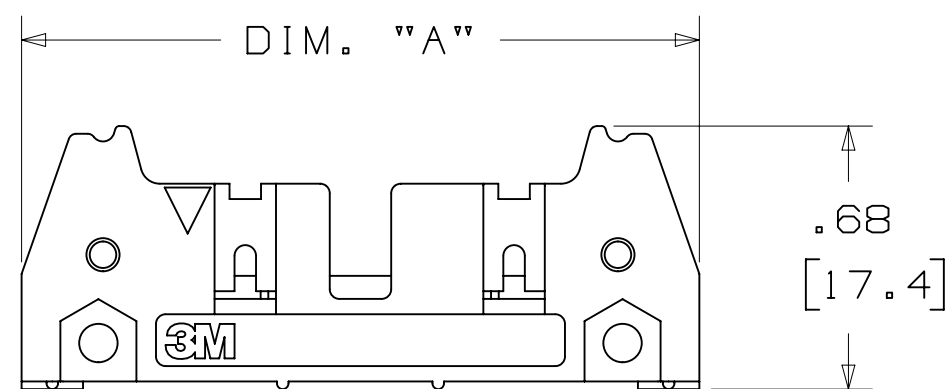
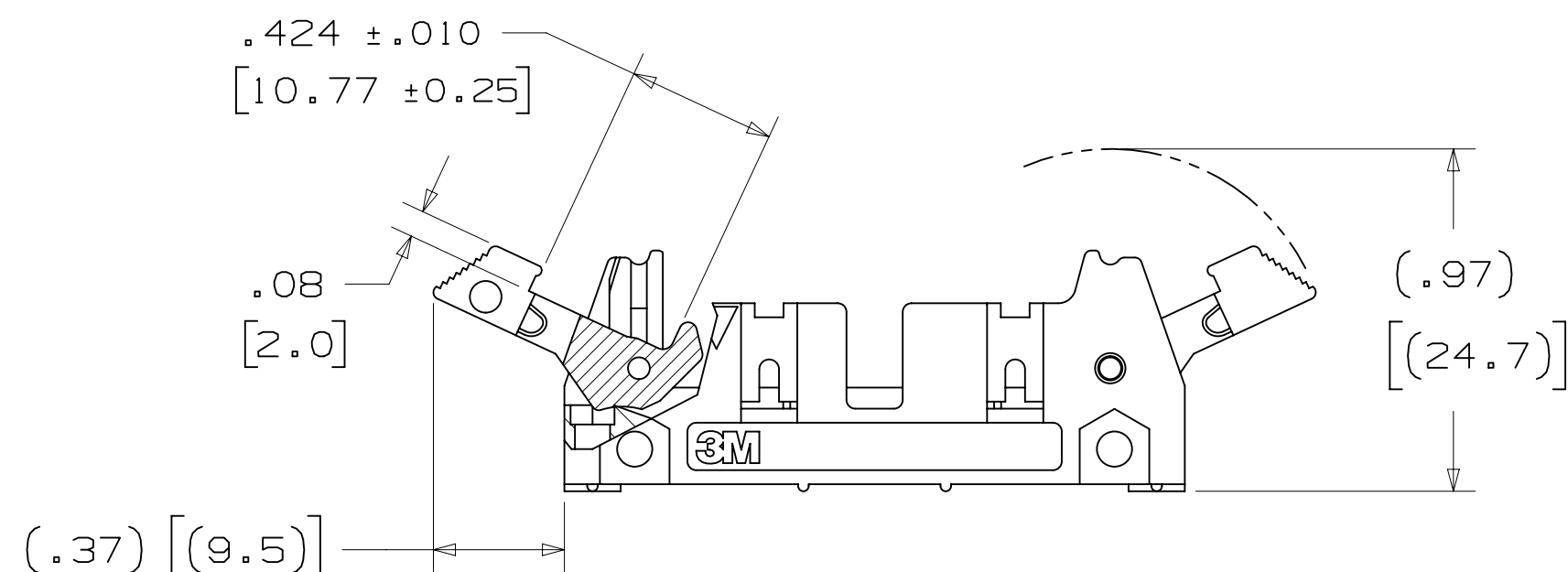


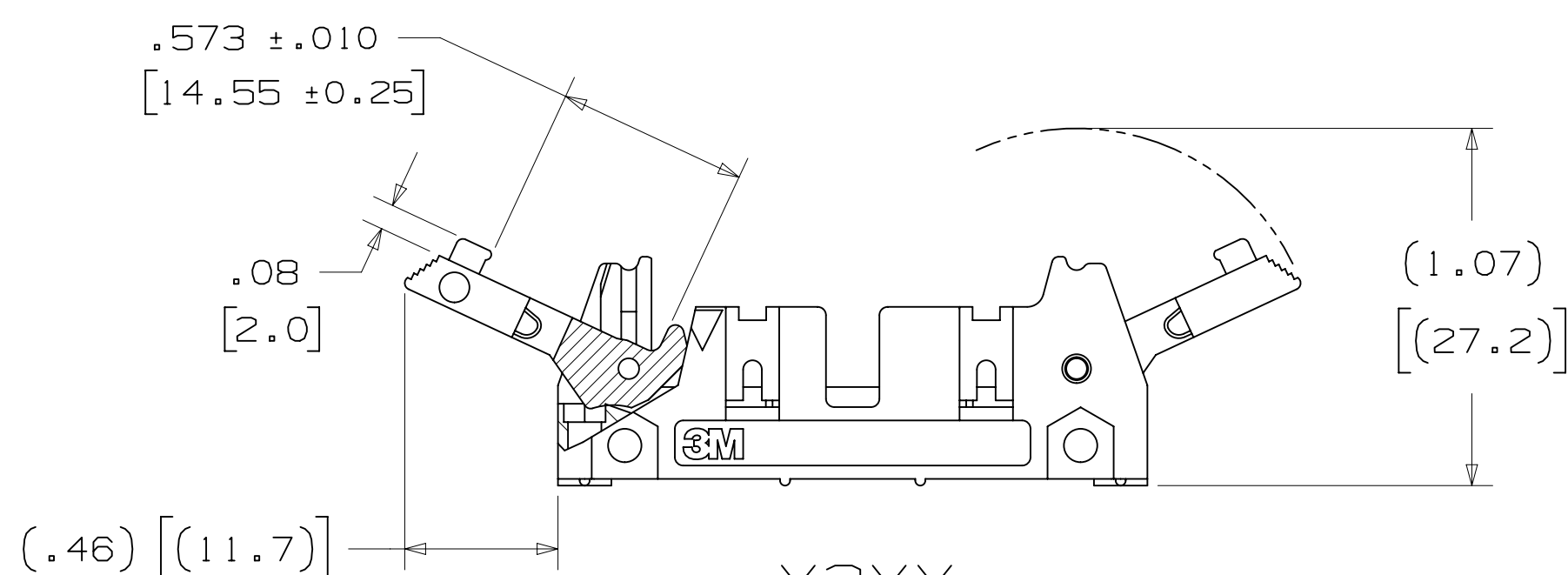
.100" X .100" LATCH/EJECTOR, STRAIGHT AND RIGHT ANGLE



-X0XX
HEADER WITHOUT LATCH EJECTOR



-X2XX
HEADER WITH SHORT LATCH EJECTOR
FOR 3M SOCKETS WITHOUT STRAIN RELIEF



-X3XX
HEADER WITH LONG LATCH EJECTOR
FOR 3M SOCKETS WITH STRAIN RELIEF

X3XXX-XXXXXX

PLATING:
RB = 30μ" [0.76μm] GOLD AND 200μ" [5.08μm] MATTE TIN
(APP. E1 & C1 APPLY)
UB = 30μ" [0.76μm] GOLD AND 200μ" [5.08μm]
TIN LEAD (APP. E3 & C2 APPLY)

LATCH/EJECTOR SYSTEM:
0 = NO LATCH/EJECTOR INSTALLED
2 = SHORT ROLL PIN LATCH/EJECTORS
3 = LONG ROLL PIN LATCH/EJECTORS

3M IS A TRADEMARK OF 3M COMPANY.
FOR TECHNICAL, SALES OR ORDERING
INFORMATION CALL 800-225-5373

- * MILITARY (WITH 3M'S N3518 POLARIZING KEY) AND CENTERBUMP POLARIZATION.
- * LOW PROFILE.
- * OPTIONAL EJECTOR LATCHES.
- * MOUNTING HOLES FOR SECURING HEADER TO BOARD.
- * THREE WALL SHROUD PROVIDES DESIGN FLEXIBILITY.
- * SOLDER TAIL AND WRAP TAIL OPTIONS.
- * OPTIONAL POLARIZING POSTS AVAILABLE.
- * HIGH TEMPERATURE INSULATOR SUITABLE FOR "NO LEAD" SOLDERING OPERATIONS.
- * SUITABLE FOR REFLOW SOLDERING USING "PASTE IN HOLE" TECHNIQUES.

2 PHYSICAL : :

INSULATOR:
MATERIAL: GLASS FILLED POLYESTER (PCT)
FLAMMABILITY: UL94V-0
COLOR: BLACK
CONTACT:
MATERIAL: COPPER ALLOY
PLATING:
UNDER PLATING: 100 μ " [2.54 μ m] NICKEL-OVERALL
WIPING AREA: 30 μ " [0.76 μ m] AVG. GOLD
SOLDER TAILS: 200 μ " [5.08 μ m] TIN LEAD OR MATTE TIN (SEE ORDERING INFORMATION)
MARKINGS: 3M LOGO, PART IDENTIFICATION NUMBER AND ORIENTATION TRIANGLE

2 ELECTRICAL :

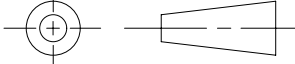
CURRENT RATING: 5.00A, 1 CONTACT POWERED
3.00A, 6 CONTACTS POWERED
1.75A, ALL CONTACTS POWERED
RATING CONDITIONS: EIA-364-070 METHOD 2, 30°C MAXIMUM
TEMPERATURE RISE, 20% DERATED, REFERENCE APPROPRIATE
3M PRODUCT SPECIFICATION FOR DETAILED CURRENT DERATING
CURVES.

INSULATION RESISTANCE: $>1 \times 10^9 \Omega$ AT 500 V_{DC}
WITHSTANDING VOLTAGE: 1,000V_{RMS} AT SEA LEVEL

2 ENVIRONMENTAL :

TEMPERATURE RATING: -55°C TO 105°C
PROCESS RATING: 260°C, PER J-STD-020C, SINGLE PASS
MOISTURE SENSITIVITY LEVEL: 1 (PER J-STD-020C)

DIMENSIONS: INCHES [MM]
[MM] IS REF. ONLY

DESIGN REFERENCE			NEXT ASSEMBLY			REV		ECO		ISSUE DATE AND DESCRIPTION		DRFT	CHKD								
ADDRESS						DRFT CASTIGLIONE		DATE AUG 05, 2014		MFG		DATE									
						CHKD		DATE		APPR. R. SCHERER		DATE SEP 05, 2014									
DIVISION			DIVISION CODE					3M Center St. Paul, MN 55144		© 3M COPYRIGHT 2015 This document and the information it contains are 3M property and may not be reproduced or further distributed without the written permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.											
Interconnect Solutions			EMSD																		
DO NOT SCALE DRAWING			TOLERANCES EXCEPT AS NOTED																		
SCALE 2/1						TITLE		INCHES													
						HEADER, 3-WALL, .100 X .100 LATCH/EJECTOR, STRAIGHT & RA		<table><tr><td>.0</td><td>±</td></tr><tr><td>.00</td><td>±.01</td></tr><tr><td>.000</td><td>±.005</td></tr><tr><td>.0000</td><td>±</td></tr></table>						.0	±	.00	±.01	.000	±.005	.0000	±
.0	±																				
.00	±.01																				
.000	±.005																				
.0000	±																				
THIRD ANGLE PROJECTION						MILLIMETERS		<table><tr><td>.0</td><td>±.13</td></tr><tr><td>.00</td><td>±.03</td></tr><tr><td>.000</td><td>±</td></tr></table>						.0	±.13	.00	±.03	.000	±		
.0	±.13																				
.00	±.03																				
.000	±																				
INTERPRET PER ASME Y14.5 - 2009						CAGE NUMBER		SIZE		DRAWING NO.		REV.									
MAX SURFACE ROUGHNESS						D 078-5100-0771-5		H													
MIN SURFACES																					
☒ MARKED ONLY						MODEL		3000 SERIES		DET. ☐ LISTS ☐ YES ☒ NO		SHT 1 OF 4									

cULus
UL FILE NO: E68080

1. REGULATORY INFORMATION:
ROHS COMPLIANT. SEE THE
REGULATORY INFORMATION
APPENDIX (RIA) IN THE
"ROHS COMPLIANCE" SECTION
OF WWW.3MCONNECTORS.COM FOR
COMPLIANCE INFORMATION.

2 IN THE EVENT OF CONFLICT
BETWEEN THIS DATA AND THAT
CONTAINED IN THE PRODUCT
SPECIFICATION, THE PRODUCT
SPECIFICATION TAKES PRECEDENT

3 NOTCHES A & C WILL ACCOMODATE
3M POLARIZING KEY: N3518).

4 MOUNTING HARDWARE:
FROM SOLDER SIDE OF PC BOARD
USE #4-24 THREAD CUTTING SCREW
(3M PART #3341-5) WITH
 $\varnothing .116$ [2.95] MOUNTING HOLE.
FOR RIGHT ANGLE VERSION ONLY:
#2-56 BOLT AND NUT (3M PART
#3341-6) WITH $\varnothing .106$ [2.69]
MOUNTING HOLE MAY BE USED.

5 THE RECOMMENDED PCB HOLE SIZE
FOR THE KINKED TAIL POSITIONS
ON THE .112 SOLDER TAIL
CONNECTOR IS $\varnothing .035 \pm .002$.
(SEE K2 VERSION).

A

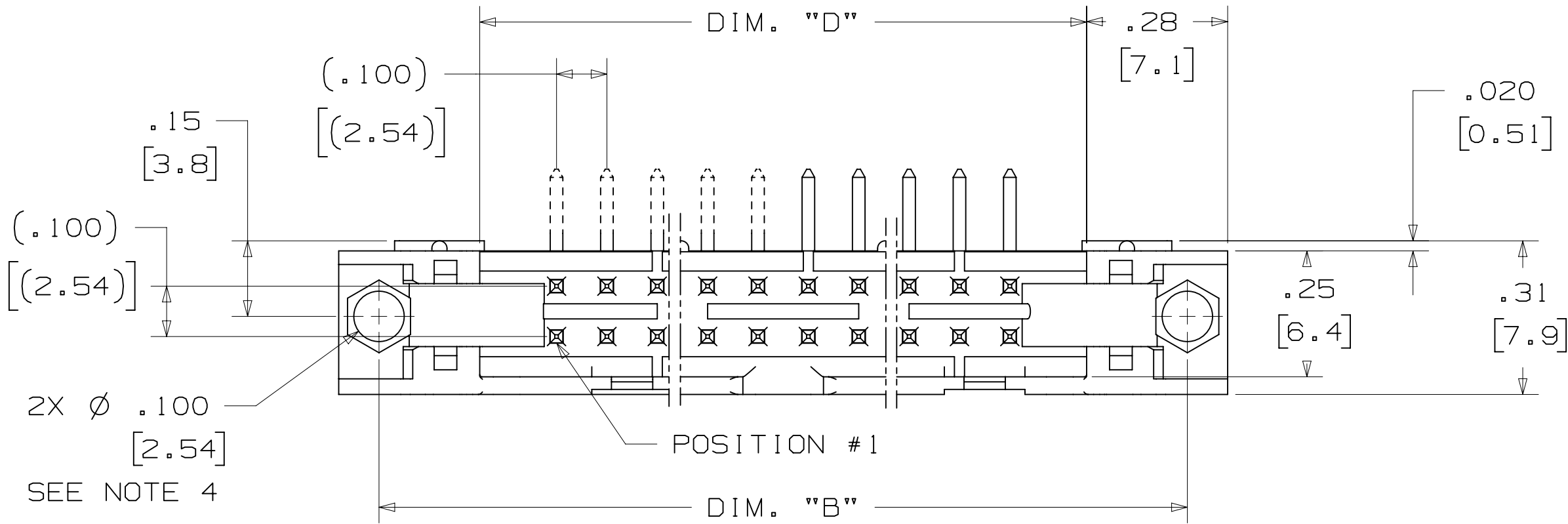
3M™ THREE-WALL HEADER, 3000 SERIES

.100" X .100" LATCH/EJECTOR, STRAIGHT AND RIGHT ANGLE



TABLE 1							
PIN QTY.	3M PART NUMBER	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	POLARIZING NOTCHES	PIN QTY.
10	3793	1.26 [32.1]	1.105 [28.04]	.865 [21.97]	.71 [18.0]	BC	10
14	3314	1.46 [37.2]	1.305 [33.12]	1.065 [27.05]	.91 [23.1]	BC	14
16	3408	1.56 [39.7]	1.405 [35.66]	1.165 [29.59]	1.01 [25.6]	ABC	16
20	3428	1.76 [44.8]	1.604 [40.74]	1.365 [34.67]	1.21 [30.7]	ABC	20
26	3429	2.06 [52.4]	1.905 [48.36]	1.665 [42.29]	1.51 [38.3]	ABC	26
34	3431	2.46 [62.6]	2.305 [58.52]	2.065 [52.45]	1.91 [48.5]	ABC	34
40	3432	2.76 [70.2]	2.605 [66.14]	2.365 [60.07]	2.21 [56.1]	ABC	40
50	3433	3.26 [82.9]	3.105 [78.84]	2.865 [72.77]	2.71 [68.8]	ABC	50
60	3372	3.76 [95.6]	3.605 [91.54]	3.365 [85.47]	3.21 [81.5]	ABC	60
64	3764	3.96 [100.7]	3.805 [96.62]	3.565 [90.55]	3.41 [86.6]	ABC	64

TABLE 2						
3M PART NUMBER SUFFIX	CONTACT TAIL	DIM. "E"	PIN CROSS SECTION			DIM. "G"
-1XX2 -2XX2	.062 [1.57] THICK PC BOARD	.112 [2.84]	DIM. "F" .0245+/- .0005 [.622]	DIAGONALS .028+/- .001 [.71]	CORNER RADIUS .0075 REF. [.191]	.035+/- .003 [.89] SEE NOTE 5
-1X03 -2X03	.094 [2.39] TO .125 [3.18] THICK PC BOARD	.155 [3.94]	.0245+/- .0005 [.622]	.028+/- .001 [.71]	.0075 REF. [.191]	.035+/- .003 [.89]



DESIGN REFERENCE		NEXT ASSEMBLY	
XREF CODES		XREF CODES	
DIVISION		DIVISION CODE	
Interconnect Solutions		EMSD	
DO NOT SCALE DRAWING	SCALE 4/1	TOLERANCES EXCEPT AS NOTED	
THIRD ANGLE PROJECTION		INCHES	
INTERPRET PER ASME Y14.5 - 2009		MILLIMETERS	
MAX SURFACE ROUGHNESS		ANGLES	
MARKED ONLY			
REV. H		REV. H	
ECO 56068		ECO 56068	
ISSUE DATE AND DESCRIPTION		ISSUE DATE AND DESCRIPTION	
AUG 05, 2014		AUG 05, 2014	
MFG DATE		MFG DATE	
AUG 05, 2014		AUG 05, 2014	
APPR. R. SCHERER		APPR. R. SCHERER	
DATE		DATE	
SEP 05, 2014		SEP 05, 2014	
TITLE		TITLE	
HEADER, 3-WALL, .100 X .100 LATCH/EJECTOR, STRAIGHT & RA		HEADER, 3-WALL, .100 X .100 LATCH/EJECTOR, STRAIGHT & RA	
CAGE NUMBER		CAGE NUMBER	
D78-5100-0771-5		D78-5100-0771-5	
MODEL		MODEL	
3000 SERIES		3000 SERIES	
SHT 2 OF 4		SHT 2 OF 4	

.100" X .100" LATCH/EJECTOR, STRAIGHT AND RIGHT ANGLE



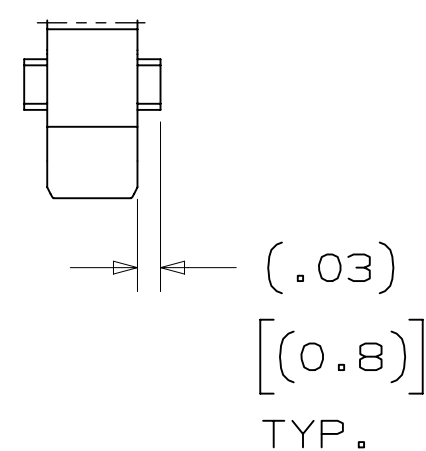
THIS SPEC SHEET DETAILS OUR STANDARD OFFERING.

BOTH SNAP-IN AND ROLL PIN LATCHES MAY BE ORDERED SEPARATELY. SNAP-IN AND ROLL PIN STYLE LATCHES ARE DIMENSIONALLY AND FUNCTIONALLY EQUIVALENT. IF ORDERING SNAP-IN OR ROLL PIN STYLE LATCHES SEPARATELY, PLEASE USE THE BELOW CHART.

```
* SELECTIVE PIN REMOVAL (ATA OR OTHER COMPATABILITY)
* WIRE WRAP TAILS STYLE
```

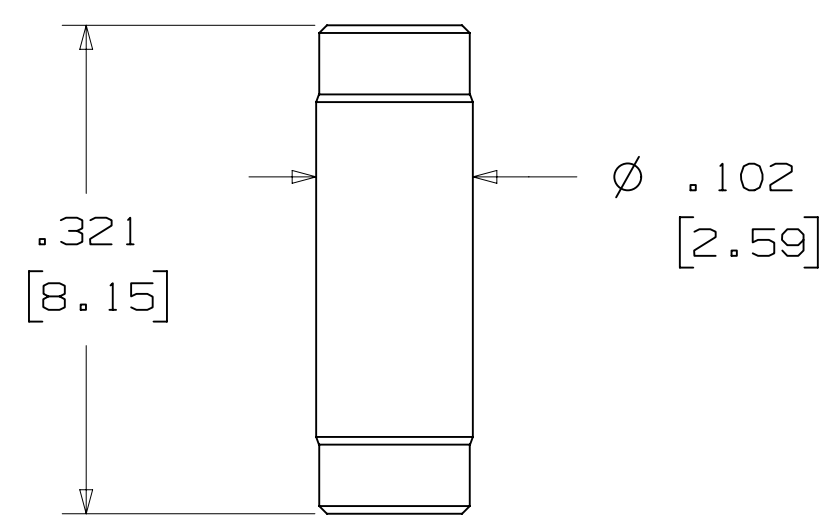


SHORT



SNAP-IN LATCHES

NOTE :
SNAP-IN LATCHES CAN ONLY BE ORDERED
SEPARATELY AND ARE THE CUSTOMERS
RESPONSIBILITY TO INSTALL.



NOTE:
INSERT POST INTO ONE MOUNTING
HARDWARE HOLE ON BOTTOM OF HEADER.
SET POST TO PROTRUDE .115 [2.92]

2500 & 3000 SERIES SHROUDED HEADER					
TOTAL NO. OF PINS	NO. OF TAILS KINKED	POSITIONS KINKED			
10	4	3	4	7	8
14	4	3	4	11	12
16	4	3	4	13	14
20	4	3	4	17	18
26	4	3	4	23	24
34	4	7	8	27	28
40	4	7	8	33	34
50	4	7	8	43	44
60	4	11	12	49	50
64	4	11	12	53	54

KINKED TAIL DETAIL:

- KINK IS LOCATED .05" BELOW BOTTOM SURFACE OF PLASTIC.
- EXTERNAL RADIUS OF KINK TOWARD PART CENTERLINE.

Technical drawing of a 3M Breakaway Tab. The drawing includes a top view and a side view.

Top View:

- The central feature is a circular area with the "3M" logo.
- A dimension of $.34$ [8.5] is indicated for the diameter of the circular area.
- A dimension of $.15$ [3.8] is indicated for the width of the base.

Side View:

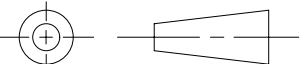
- The side view shows the profile of the tab.
- A dimension of $.09$ [2.3] is indicated for the thickness of the tab.
- The label "DIM. 'A'" is shown at the bottom right, indicating the overall height of the tab.

Labels:

- "BREAKAWAY TAB" is labeled at the top right, pointing to the circular area.

3M PART NO.	MATERIAL	COLOR	DIM. "A"
N3518	LCP	BLACK	.02

NOTE :
#2216 B/A SCOTCHWELD CAN BE USED TO
ADHERE KEYS.

DESIGN REFERENCE	NEXT ASSEMBLY	REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
ACROSS CODES		DRFT CASTIGLIONE	DATE AUG 05, 2014	MFG	DATE	
		CHRD	DATE	APPRV. R. SCHERER	SAP	SEP 05, 2014
DIVISION Interconnect Solutions		DIVISION CODE EMSD		© 3M COPYRIGHT 2015		
DO NOT SCALE DRAWING	SCALE 4 1	TOLERANCES EXCEPT AS NOTED		This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.		
		INCHES .00 ± .00 ± .01 .000 ± .005 .000 ±		TITLE HEADER, 3-WALL, .100 X .100 LATCH/EJECTOR, STRAIGHT & RA		
THIRD ANGLE PROJECTION INTERPRET PER ASME Y14.5 - 2009		MILLIMETERS 0 ± 0 ± .3 .000 ± .13				
MAX. SURFACE ROUGHNESS  MARKED ONLY		ANGLES		CAGE NUMBER D	SIZE 78-5100-0771-5	DRAWING NO. H
		MODEL 3000 SERIES		REV. DET. LISTS ☐ YES ☒ NO SHT 3 OF 4		

3M™ THREE-WALL HEADER, 3000 SERIES
.100" X .100" LATCH/EJECTOR, STRAIGHT AND RIGHT ANGLE

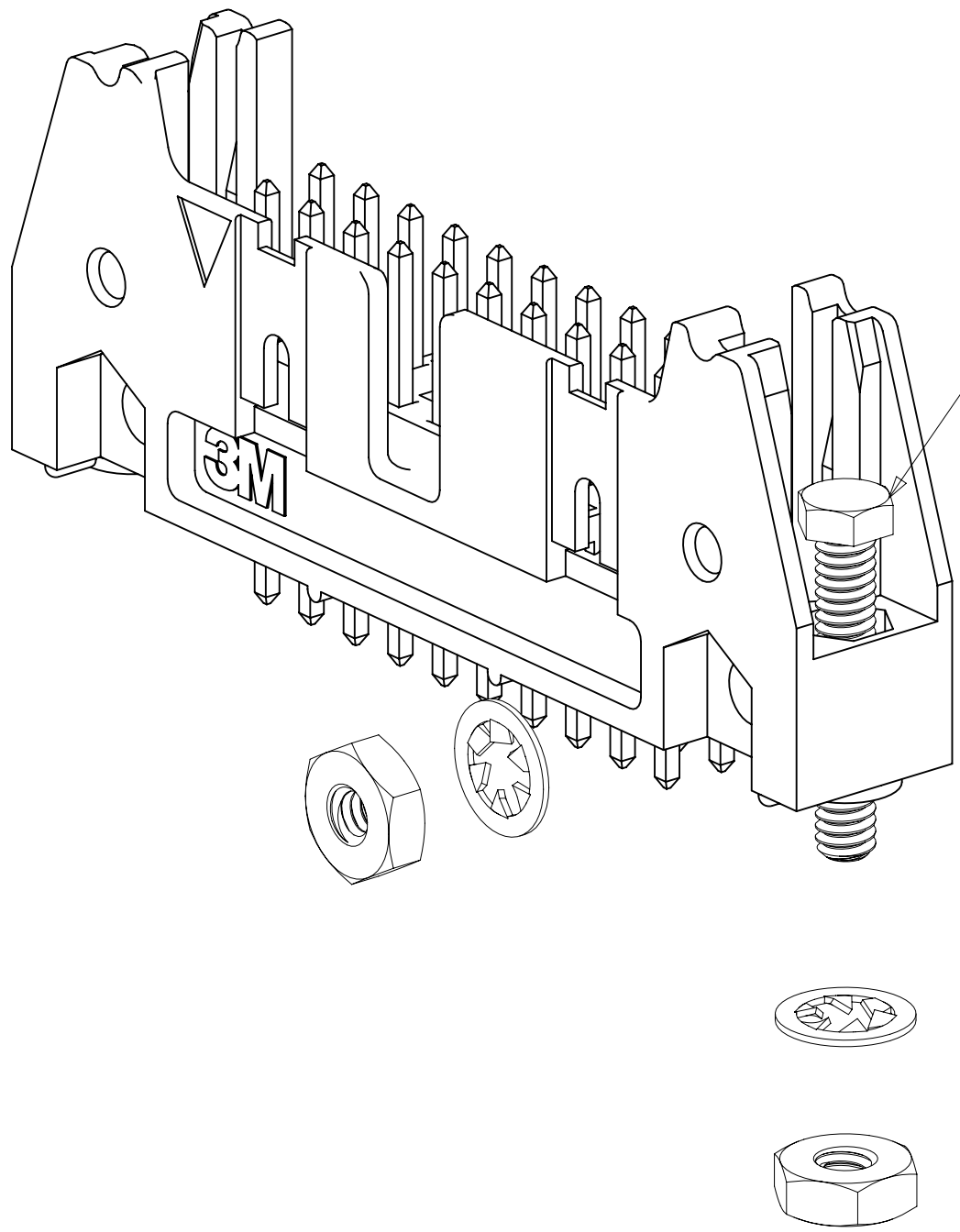
MOUNTING HARDWARE



3341-5
(INSTALL FROM BOTTOM OF BOARD)
PANHEAD THREAD CUTTING SCREW:
#4-24 X 5/16"
TYPE: USA STD BT, FEDERAL BG
MATERIAL: STAINLESS STEEL

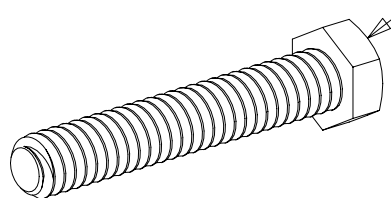


3341-6
HEX HEAD BOLT, NUT AND WASHER:
BOLT - #2-56 X 1/2"
MATERIAL: STAINLESS STEEL

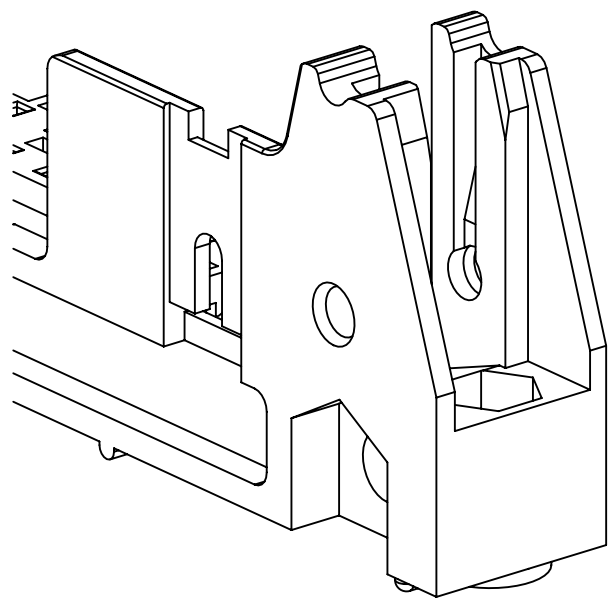


STRAIGHT VERSION INSTALL
(MUST BE INSERTED PRIOR TO
LATCH INSTALL)

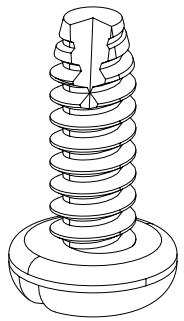
RIGHT ANGLE VERSION INSTALL



3341-6
#2-56 NUT AND BOLT
TORQUE FOR EACH BOLT: 1.25 - 3.125 INCH LBS.



#4-24 TYPE BT SELF THREADING SCREW
WHEN USING LATCHES, MAXIMUM LENGTH
OF SCREW IS .250 INCHES PLUS
THICKNESS OF THE BOARD.
TORQUE FOR EACH SCREW IS 3-5 INCH LBS.



3341-5

DESIGN REFERENCE		NEXT ASSEMBLY		REV	ECO	ISSUE DATE AND DESCRIPTION		DRFT	CHKD
ACROSS CODES		ACROSS CODES		DRFT	CHKD	DATE	DATE	DATE	DATE
				CASTIGLIONE		AUG 05, 2014	MFG		
							R. SCHERER	SEP 05, 2014	
DIVISION		DIVISION CODE		© 3M COPYRIGHT 2015					
Interconnect Solutions		EMSD		This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.					
DO NOT SCALE DRAWING		SCALE 4 1		TOLERANCES EXCEPT AS NOTED					
				INCHES					
				.00 ± .01					
				.000 ± .005					
				.0000 ±					
THIRD ANGLE PROJECTION				MILLIMETERS					
				0 ±					
				.00 ± .3					
				.00 ± .13					
				.000 ±					
MAX SURFACE ROUGHNESS				CAGE NUMBER					
				SIZE					
				DRAWING NO.					
				REV.					
				DET					
				YES NO					
				SHT 4 OF 4					
				MODEL					
				3000 SERIES					
				D 78-5100-0771-5					
				H					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 60056					
				MAR 06, 2015					
				REVISE ORDERING NUMBER					
				AUG 05, 2014					
				REVISED AND REDRAWN					
				JNC RS					
				JNC RS					
				H 600					