

REVISION

REF: ST5-80-1.50-L-D-P-TR

DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

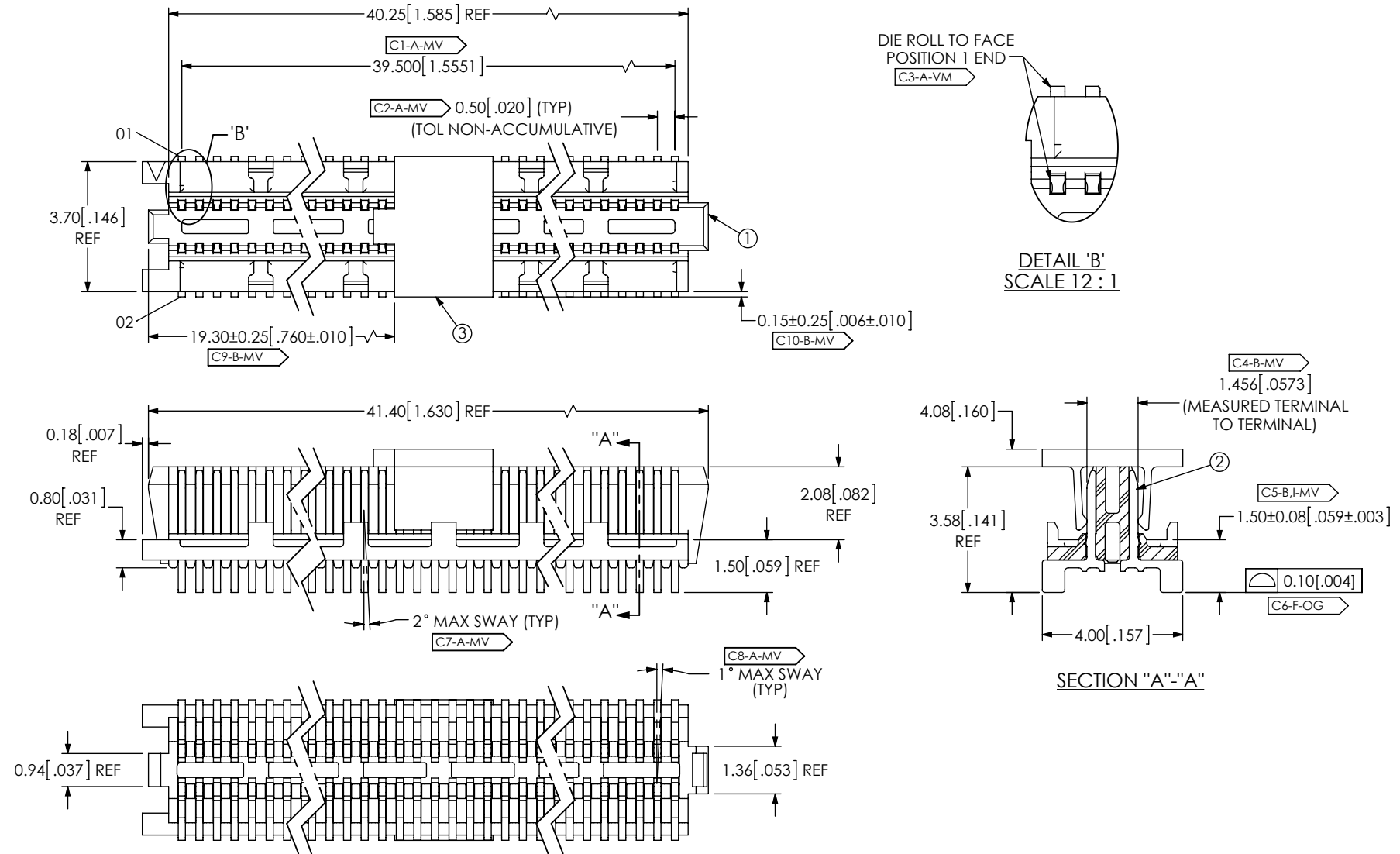
- NOTES:
1. SET UP FOR CUSTOMER PROJECT TRACKING NOT AVAILABLE AS STANDARD.
 2. [Cx-x.xx] REPRESENTS A CRITICAL DIMENSION.
 3. MINIMUM PUSHOUT FORCE: SIGNAL: 1.11N [0.25 LB].
 4. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED.
FOR QUANTITIES OF 50-124 PIECES, NO LEADER OR TRAILER WILL BE SUPPLIED.
 5. PARTS TO BE PACKAGED IN TAPE & REEL.

0	CW	L Murdaca
4/5/2016	ECN-272381	
ISSUE FOR REVIEW		

NOT RELEASED
FOR PRODUCTION
USE FOR QUOTING, PRELIMINARY
DESIGN, PROTOTYPING AND
INFORMATIONAL PURPOSES ONLY

BY SIGNING THIS DOCUMENT
YOU ARE ACCEPTING THE
CONDITIONS SET WITHIN.
YOUR REQUIREMENTS MUST BE
LISTED WITHIN THIS DRAWING.
WHERE NO DIRECTION FROM THE
CUSTOMER IS IDENTIFIED
SAMTEC'S PROCESS
REQUIREMENTS WILL BE USED.

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE NO: _____
EXCEPTIONS: _____



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ST5-80-1.00-D	1.0000	VECTRA S475, COLOR: BLACK
2	T-1M50-1.50-L	160.00	VECTRA E130, COLOR: BLACK
3	PPP-65	1.0000	PHOS BRONZE, 510, SPRING TEMPER
4	CT-ST5012MS	1.0878	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:

DECIMALS	ANGLES
X.X: ±0.3 [.01]	2°
X.XX: ±0.13 [.005]	
X.XXX: ±0.051 [.0020]	

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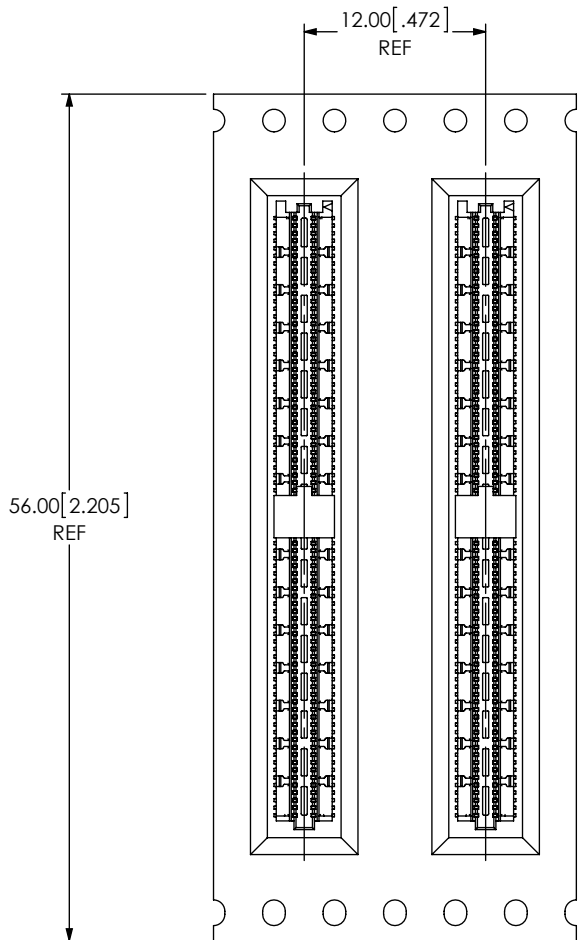
DO NOT SCALE DRAWING SHEET SCALE: 6:1

PLATING: CONTACT AREA: .000010 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL

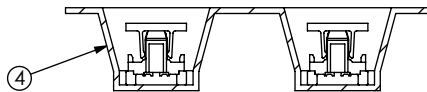
samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 53322

DESCRIPTION: 0.5mm TERMINAL STRIP ASSEMBLY
DWG. NO. REF-192552-02
BY: CANDY W 04/06/2016 SHEET 1 OF 2

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USER DIRECTION OF UN-REELING →
POCKET NOT DETAILED



PACKAGING VIEW

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

SHEET SCALE: 2:1

DESCRIPTION:
0.5mm TERMINAL STRIP ASSEMBLY

DWG. NO.
REF-192552-02

BY: CANDY W 04/06/2016 SHEET 2 OF 2