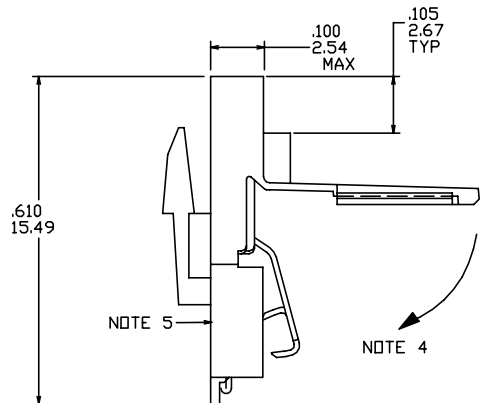
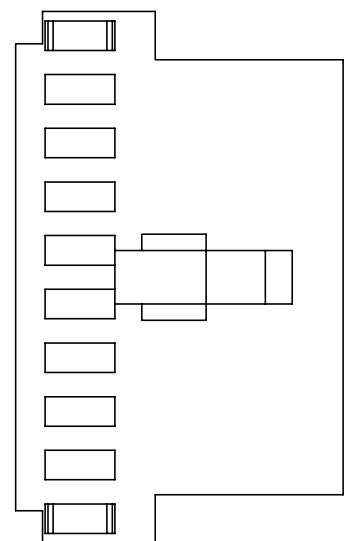


mat'l. code				surface		tolerance		projection		product family											
				ISO 1302 ✓		ISO 406 ISO 1101				CLINCHER											
ltr		ecn nodr		date		tolerances unless otherwise specified				title											
A		V03-0423		TAB		4/17/03		angles		linear		.XXX±.01/0.XX±0.3				LATCHING CLINCHER™ RECEPTACLE ASSEMBLY					
B		M05-0087		MHT		6/15/05		0°±2°		.XXX±.005/0.XX±0.13											
C		M06-0001		MHT		1/03/06				.XXX±.0020/0.XX±0.051											
D		M06-0233		AGS		06/12/06		dr		T. BRUNGARD		4/17/03				dwg no		sheet 1 of 6		size	
E		M07-0170		MHT		3/30/07		engr		H. SUNDY		4/17/03				10022753		A3			
F		ELX-N-010491		ZK		06/03/12		chr		H. SUNDY		4/17/03									
								appd		H. SUNDY		4/17/03									
sheet		revision		F		F		F		F		F									
index		sheet		1		2		3		4		5		6							

PLATING AVAILABLE

PLATING CODE	TERMINAL	SPRING
1	100u"/2.54u MIN. THICK PURE TIN	10u"/.25u MIN. THICK PURE TIN
2	30u"/.76u MIN. GOLD OR GXT STRIPE IN BOX AREA	3u"/.08u MIN. GOLD OVER 50u"/1.27u MIN. NICKLE

PRODUCT NUMBER
10022753-XXXLF

LEAD FREE OPTION
NOTE 7,8
NO OF POSITIONS
AND PLATING
BASE PART NUMBER

WINDOW

.100
2.54
REF

CABLE TERMINATED
AND LID CLOSED
SCALE: 6/1

CABLE

NOTES:

- MOLDING MAT'L: THERMOPLASTIC, FLAME RETARDENT PER UL 94V-0.
COLOR: BLUE.
- TERMINAL MAT'L: 1/2 HARD CuNi ALLOY, UNS-C72500.
PLATING: SEE TABULATION AND PLATING TABLE.
- SPRING MAT'L: 1/2 HARD BeCu ALLOY, UNS-C17200.
PLATING: SEE TABULATION AND PLATING TABLE.
- LATCH SWINGS CLOSED AFTER TERMINATION MAINTAINING A MAX OVER
ALL HEIGHT OF .100/2.54
- LABEL IN THIS AREA P/N AND DATE LOT CODE (WEEK AND YEAR)
ON DASH No.-067 AND -167 ONLY.
- KNURL MARK INDICATES FOR USE WITH INK TERMINATION. CONSULT WITH
BERG ELECTRONICS TECHNICAL REPRESENTATIVE FOR SPECIFIC APPLICATIONS.
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR
LEAD FREE OPTION.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO
A MANUFACTURING SOLDER PROCESS
- PLATING OPTION
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



INK
TERMINATION



CONVENTIONAL
TERMINATION

DETAIL Z
SCALE 6/1

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family CLINCHER	
ltr ecn nodr date		tolerances unless otherwise specified		line		scale 1:1		title LATCHING CLINCHER™ RECEPTACLE ASSEMBLY	
F		angles	0°±2'	line	XXX±.005/0.0013			dwg no 10022753	
		dr	T. BRUNGARD	4/17/03			sheet 2 of 6		size A3
		engr	H. SUNDY	4/17/03			type		Product Customer Drawing
		chr	H. SUNDY	4/17/03					
		appd	H. SUNDY	4/17/03					
sheet index	revision sheet								

PDS: Rev :F

STATUS: Released

Printed: Mar 07, 2012

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