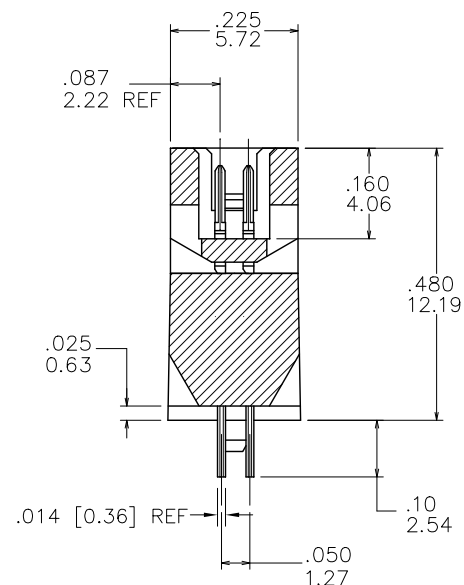
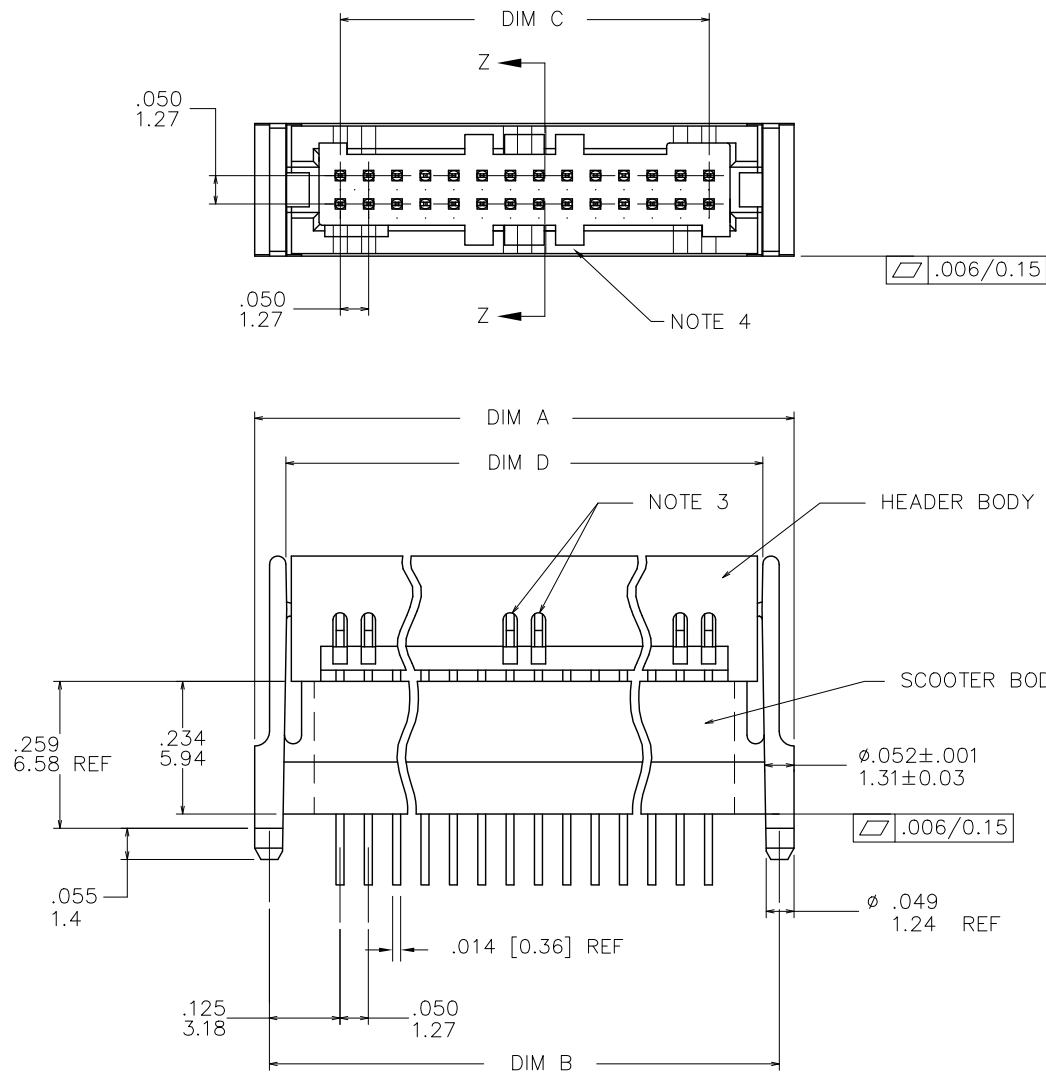


PRODUCT NUMBER
SEE TABLE

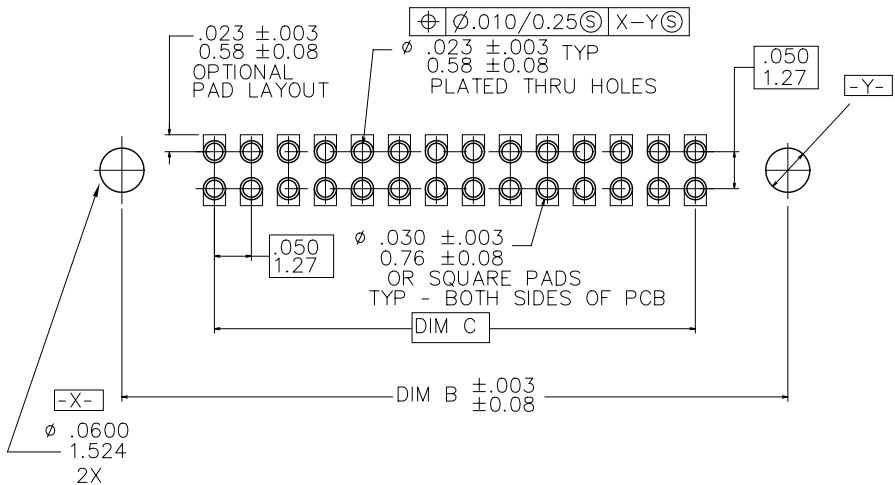


SECTION Z-Z
ROTATED 90° CW

mat'l. code —				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family RIBCAGE											
ltr		ecn no		dr		date		tolerances unless otherwise specified						title							
K		V61605		DLW		12/14/00		angles		linear		.XX±.01/0.3		INCH/MM 		SCOOTER 1 ASSEMBLY					
L		V02780		DLW		3/9/01				.XXX±.005/0.13											
M		M05-0123		ERE		06/07/05		0°±2°		.XXXX±.0020/0.05		scale 3:1									
N		M06-0225		ERE		06/12/06		dr		J. SHREINER		12/14/90		dwg no							
P		M06-0370		MHT		9/26/06		enr		C. TREXLER		12/14/90				87434 A3					
R		M09-0058		CMR		4/06/09		chr		C. TREXLER		12/14/90									
S		ELX-N-009984		YO		1/30/12		appd		C. TREXLER		12/14/90									
sheet		revision		S		S															
index		sheet		1		2															

PRODUCT NUMBER	NO. OF POS	DIM A	DIM B	DIM C	DIM D
87434-115	30	1.000/25.40	.950/24.13	.700/17.78	.890/22.61
-120	40	1.250/31.75	1.200/30.48	.950/24.13	1.140/28.96
-125	50	1.500/38.10	1.450/36.83	1.200/30.48	1.390/35.31
-130	60	1.750/44.45	1.700/43.18	1.450/36.83	1.640/41.66
-135	70	2.000/50.80	1.950/49.53	1.700/43.18	1.890/48.01
-140	80	2.250/57.15	2.200/55.88	1.950/49.53	2.140/54.36
-145	90	2.500/63.50	2.450/62.23	2.200/55.88	2.390/60.71
87434-150	100	2.750/69.85	2.700/68.58	2.450/62.23	2.640/67.06

- NOTES:
1. TERMINAL PLATING:
CONTACT ZONES.
30u"/.76u MIN HARD GOLD OR GXT OVER 50u"/1.27u Ni ON CONTACT ZONES.
100u"/2.54u MIN Sn OVER 50u"/1.27u Ni IN SOLDERING ZONES.
2. HEADER BODY: GLASS FILLED THERMOPLASTIC FLAME
RETARDANT PER UL 94 V-0.
COLOR: NATURAL
HEAT DEFLECTION TEMP - 500°F
- SCOOTER BODY: GLASS FILLED THERMOPLASTIC FLAME
RETARDANT PER UL 94V-0.
COLOR: NATURAL
HEAT DEFLECTION TEMP @ 264 PSI - 466°F(241°C)
PER ASTM TEST NO D64B.
- ③. ADDITIONAL CORING IN CENTER MANUFACTURING OPTION.
- ④. MOLDING FLOW RESTRICTERS QUANTITY AND LOCATION IS MANUFACTURING OPTION.
- ⑤. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑥. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
8. PRODUCT SPEC PER BUS-12-087.



mat'l. code				surface	tolerance	projection	product family
-				ISO 1302 ✓	ISO 406 ISO 1101	ISO 1101	RIBCAGE
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
S					angles	linear	SCOOTER 1 ASSEMBLY
					0.002?	linear	
					J. SHREINER	12/14/90	dwg no
					C. TREXLER	12/14/90	sheet 2 of 2
					C. TREXLER	12/14/90	size
					C. TREXLER	12/14/90	A3
					C. TREXLER	12/14/90	type
					C. TREXLER	12/14/90	Product Customer Drawing
sheet index	revision	sheet					

Mouser Electronics

Authorized Distributor

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[87434-140](#) [87434-120](#) [87434-125](#) [87434-130](#) [87434-135](#) [87434-145](#) [87434-150](#) [87434-120LF](#) [87434-125LF](#)
[87434-130LF](#) [87434-135LF](#) [87434-140LF](#) [87434-145LF](#) [87434-150LF](#)