



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



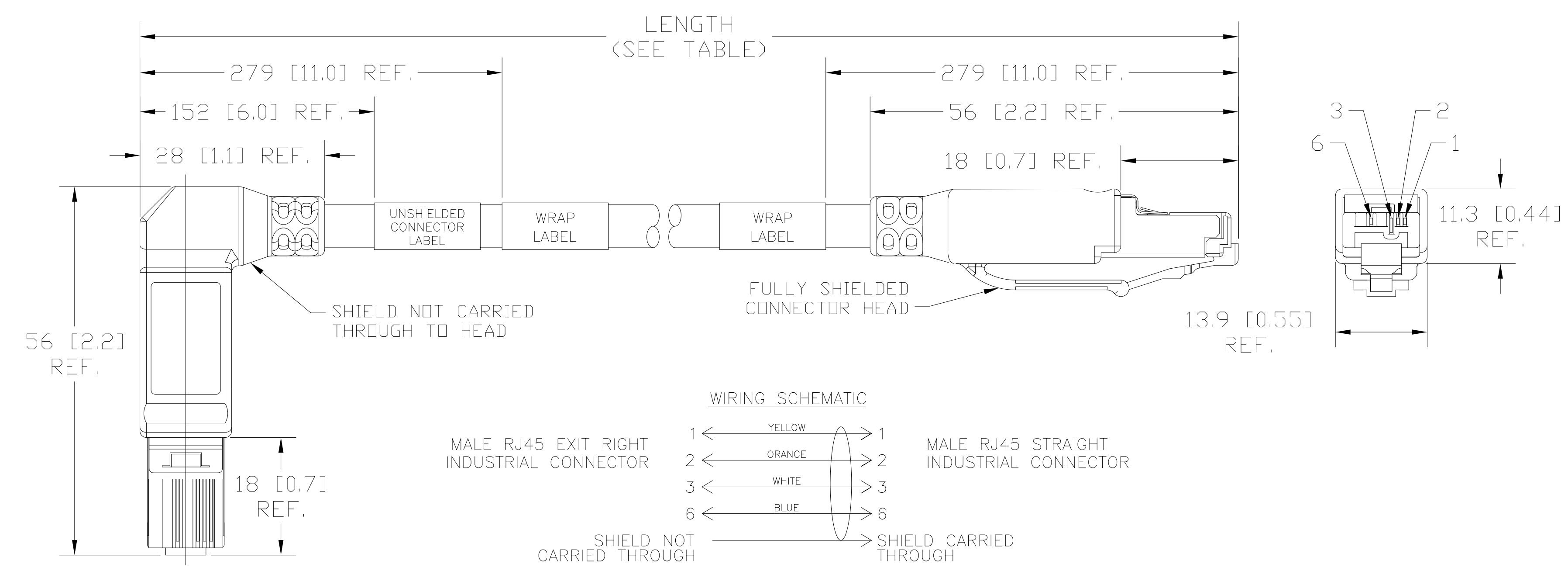
## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





CUSTOMER PRODUCTION APPROVAL  
 APPROVED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 MUST BE SIGNED AND RETURNED BEFORE  
 PRODUCTION WILL BEGIN.

**NOTES:**

CONNECTOR:  
 INDUSTRIAL RJ45 OVERMOLDED  
 STRAIGHT TO 90 DEGREE EXIT RIGHT

CABLE TYPE:  
 INDUSTRIAL ETHERNET CABLE  
 SHIELDED CAT 5 PLUS  
 2 X 2 X AWG 22/7  
 (PROFINET TYP C)  
 GREEN PUR JACKET

ELECTRICAL:  
 MAX VOLTAGE(CABLE): 600V  
 MAX VOLTAGE(ASSEMBLY): 125V

MECHANICAL:  
 PROTECTION: IP20  
 TEMPERATURE RANGE: -40°C TO 70°C

LABELING:  
 FOR LABELING INFORMATION SEE SHEET 2 AND 3  
 CABLE IMPRINT: INDUSTRIAL ETHERNET STANDARD CABLE  
 CAT 5 PLUS \* 22AWG (SHIELDED) (UL) E119100 VERIFIED  
 CAT 5E CMG 75°C DR PLTC DR AWM 20201 600V FT4 SUN  
 RES \* 094560001000100 08042M \* 08/8537

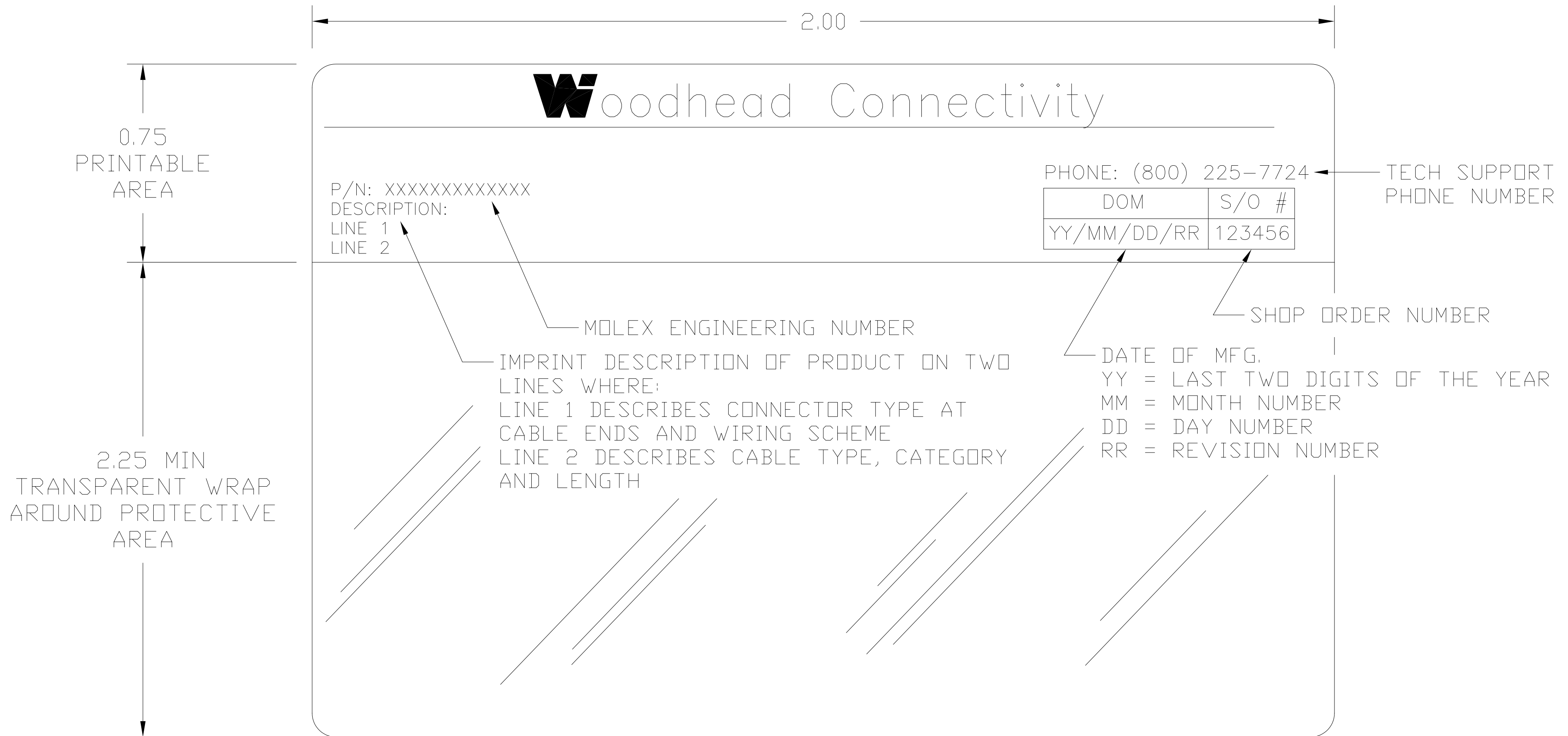
RESTRICTED SALES DRAWING

MOLEX SAP #	LENGTH:	MOLEX SAP #	LENGTH:	MOLEX SAP #	LENGTH:
1303010006	1.0M [3.3FT]	1303010012	7.0M [23.0FT]	1303010018	13.0M [42.7FT]
1303010007	2.0M [6.6FT]	1303010013	8.0M [26.2FT]	1303010019	14.0M [45.9FT]
1303010008	3.0M [9.8FT]	1303010014	9.0M [29.5FT]	1303010020	15.0M [49.2FT]
1303010009	4.0M [13.1FT]	1303010015	10.0M [32.8FT]	1303010021	16.0M [52.5FT]
1303010010	5.0M [16.4FT]	1303010016	11.0M [36.1FT]	1303010022	17.0M [55.8FT]
1303010011	6.0M [19.7FT]	1303010017	12.0M [39.4FT]	1303010023	18.0M [59.1FT]

RLSO FOR PURCHASING EC NO: WNA2010-0513 DRWN: LHARTMAN 2010/07/26 CH'KD: TWOLDEGE APPR: JFMURPHY 2010/07/28	DESCRIPTION REV A	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		▽=0 ◻=0	4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±0.13 ±.010 1 PLACE ±0.25 ±.020	mm INCH ±--- ±--- ±0.13 ±.010 ±0.25 ±.020	DRAWN BY DATE LHARTMAN 2010/07/26	TITLE INDUSTRIAL ETHERNET 4 POLE MA/MA ST/90 2X2X AWG22/7 GREEN PUR			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			APPROVED BY DATE JFMURPHY 2010/07/28	MOLEX INCORPORATED		DOCUMENT NO. SD-130301-002	SHEET NO. 1 OF 1
					SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

# WRAP LABEL

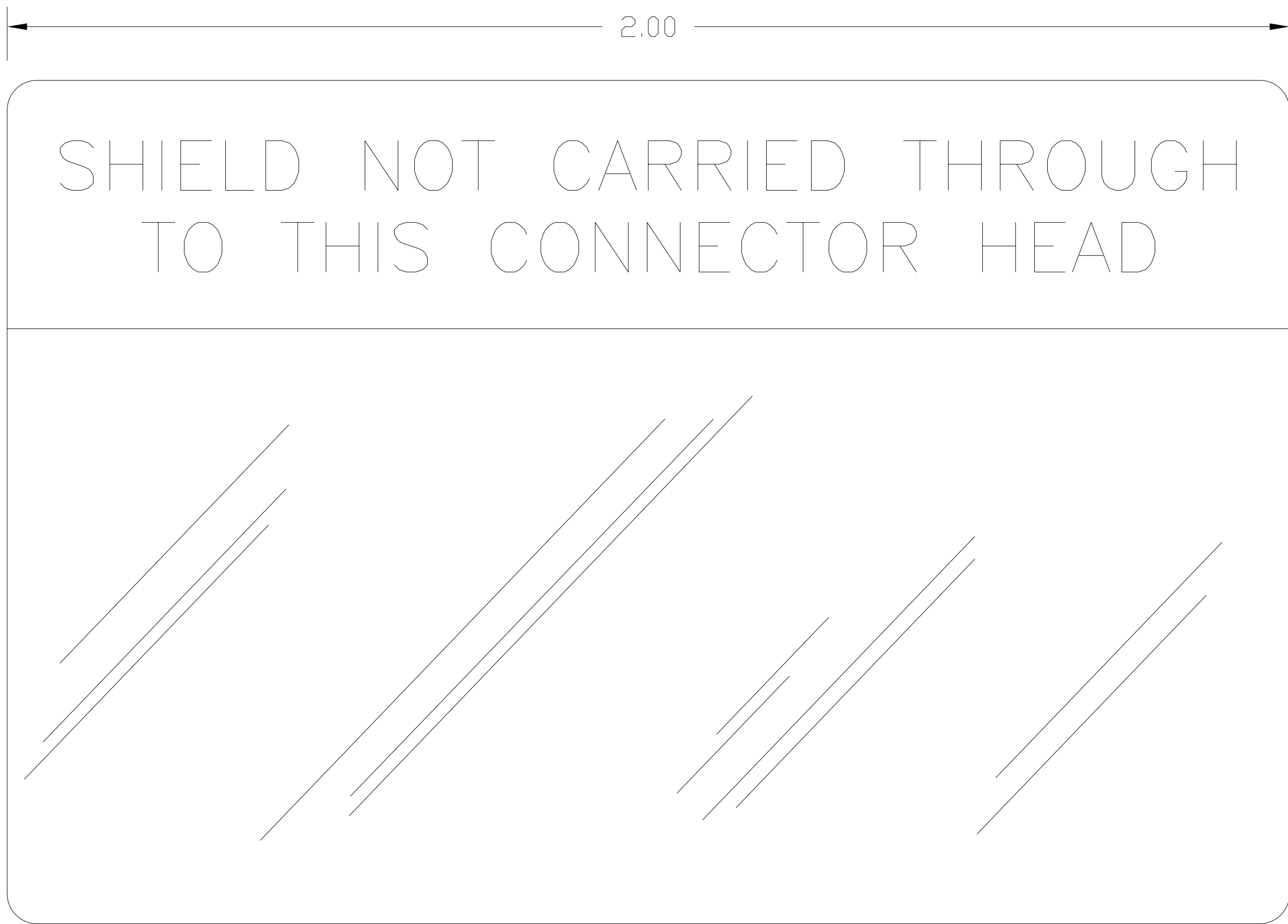
## PRINTING INFORMATION



NOTES:  
1) ALL FONT IN ARIAL

SEE SHEET 1 EC NO: WNA2010-0513 DRWN: LHARTMAN 2010/07/26 CH'KD: TWOLDEGE APPR: JFMURPHY 2010/07/28	QUALITY SYMBOL ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ±--- ±--- 3 PLACES ±--- ±.005 2 PLACES ±0.13 ±.010 1 PLACE ±0.25 ±.020	mm    INCH	DRAWN BY    DATE LHARTMAN    2010/07/26	CHECKED BY    DATE TWOLDEGE    2010/07/26		TITLE INDUSTRIAL ETHERNET 4 POLE MA/MA ST/90 2X2X AWG22/7 GREEN PUR			
		ANGULAR ±1/2°		APPROVED BY    DATE JFMURPHY    2010/07/28	MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-130301-002		SHEET NO. 1 OF 1	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

# UNSHIELDED CONNECTOR LABEL PRINTING INFORMATION



0.75  
PRINTABLE  
AREA

2.25 MIN  
TRANSPARENT WRAP  
AROUND PROTECTIVE  
AREA

NOTES:  
1) ALL FONT IN ARIAL

SEE SHEET 1 EC NO: WNA2010-0513 DRWN: LHARTMAN 2010/07/26 CH'KD: TWOLDEGE APPR: JFMURPHY 2010/07/28	<b>QUALITY SYMBOL</b> ▽=0 ∇=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE <b>INDUSTRIAL ETHERNET 4 POLE MA/MA ST/90 2X2X AWG22/7 GREEN PUR</b>			
			4 PLACES	±---	±---	LHARTMAN				
			3 PLACES	±---	±.005	CHECKED BY	DATE	MOLEX INCORPORATED		
		2 PLACES	±0.13	±.010	TWOLDEGE	2010/07/26				
		1 PLACE	±0.25	±.020	APPROVED BY	DATE	DOCUMENT NO. <b>SD-130301-002</b>			
		ANGULAR ±1/2°		JFMURPHY	2010/07/28	SHEET NO. <b>1 OF 1</b>				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. <b>SEE SHEET 1</b>						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
A	REV									