



NOTES:

MECHANICAL  
 CONTACT : GOLD/NICKEL OVER COPPER ALLOY  
 INSERT : YELLOW PVC  
 COUPLING NUT: BLACK ELECTROPHORETIC COATING OVER ZINC DIECAST  
 MOLDED BODY: YELLOW PVC  
 CABLE: 18 AWG 4 CONDUCTORS YELLOW PVC JACKET  
 WRAP LABEL: YELLOW VINYL

ELECTRICAL  
 VOLTAGE RATING: 300V AC/DC  
 AMPERAGE: 5.6A (B)

ENVIRONMENTAL  
 OPERATION TEMP: 80°C

114030A05MXXX

LENGTH

- 010 - 1M
- 050 - 5M
- 200 - 20M

S1		P1
1	BLACK	1
2	BLUE	2
3	BROWN	3
4	WHITE	4

WIRING DIAGRAM

FUNCTIONAL SYMBOLS F=0 C=0 P=0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS <b>INCH</b>		SCALE <b>1:1</b>		CURRENT REV DESC: CHANGE AMP RATING, FROM 7 TO 5.6 AMPS, UPDATE TITLE BLOCK, DIMENSIONS IN INCHES-MM, ADD CENTER LINES						<b>molex</b>	
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
	4 PLACES ±---		mm		INCH		EC NO: 779100				DOCUMENT NUMBER	
3 PLACES ±---		±0.005		±0.01		DRWN: LESPINOZA 2024/03/04				SD-130010-026		
2 PLACES ±0.13		±0.01		±0.01		CHK'D: HENRYB1 2024/03/04				DOC TYPE/DOC PART/REVISION		
1 PLACE ±0.25		±---		±---		APPR: BWOODMAN 2024/05/13				PSD 001 B		
0 PLACES ±---		±---		±---		INITIAL REVISION:				MATERIAL NUMBER		
ANGULAR TOL ± 0.5°		±---		±---		DRWN: BARDEN 2013/02/06				CUSTOMER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		GENERAL MARKET		SHEET NUMBER		
		B-SIZE		130010				1 OF 1				