

6 5 4 3 2 1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
120072-0356	704000D02F060	6.00' +3.50' -0 [1.8M +88.9 -0]
120072-0359	704000D02F120	12.00' +6.50' -0 [3.7M +165.1 -0]
120072-0364	704000D02F200	20.00' +6.50' -0 [6.1M +165.1 -0]

AUX VIEW  
SCALE 1/2

FEMALE FACE VIEW

NOTES:

1) MATERIALS: SEE TABLE  
 2) FINISHES: SEE TABLE  
 3) CABLE: #22/4 SHIELDED PVC  
 4) ELECTRICAL DATA:  
 MAX. VOLTAGE: 250 VAC/VDC  
 MAX. CURRENT 4 AMPS  
 5) ENVIRONMENTAL:  
 PROTECTION IP67  
 TEMPERATURE RANGE: -20°C TO 105°C  
 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,  
 VOLTAGE & AMPERAGE.  
 7) ASSEMBLY IS RoHS COMPLIANT.

1	RED-BLACK
2	RED-WHITE
3	RED
4	GREEN-GND

WIRING DIAGRAM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	LABEL	MYLAR	BLACK/YELLOW
6	1	O-RING	NITRILE	RED
5	1	COUPLER	ZINC DIE CAST	BLACK E-COAT
4	4	SOCKET CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	1	INSERT	NYLON	BLACK
2	1	OVERMOLD	PVC	YELLOW
1	1	#22/4 CABLE W/BRAID SHIELD	PVC JACKET	YELLOW

RELEASED DRAWING EC NO: MEL2010-0017 DRWN: LHARTMAN 7/15/09 CHKD: BWOODMAN 09/07/29 APPR: JFMURPHY 2009/08/10	QUALITY SYMBOLS
	$\nabla = 0$ $\sphericalangle = 0$
REV	A

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±---	±.01
1 PLACE	±0.3	±----
ANGULAR ±----°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
LHARTMAN	2009/07/15
CHECKED BY	DATE
BWOODMAN	2009/07/29
APPROVED BY	DATE
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MATERIAL NO.	SEE TABLE
SIZE	A

SCALE	1:1	DESIGN UNITS	INCH	THIRD ANGLE PROJECTION
TITLE				
MICRO-CHANGE CORDSET 4P FE ST DUAL KEY BRAID SHIELD PVC CABLE				
MOLEX INCORPORATED				
MATERIAL NO.	SD-120072-003	SHEET NO.	1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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