



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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
C

B

A

ITEM	COMPONENT	MATERIAL	FINISH
5	O-RING	VITON	RED
4	COUPLER	ZINC	BLACK ELECTROPHORETIC COAT
3	CONTACT	COPPER ALLOY	GOLD/NICKEL
2	INSERT	NYLON	BLACK
1	OVERMOLD	SEE TABLE	SEE TABLE

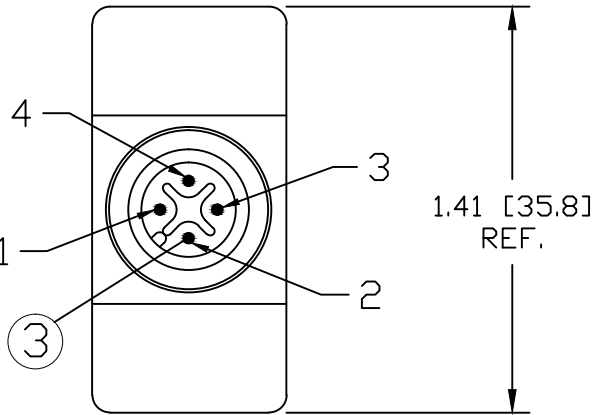
ADD PN 81590 TO PN TABLE EC NO: IPG2013-0903 DRWN: TWOLDEGE 12/27/12 CHKD: VOU APPR: JFMURPHY	DESCRIPTION
	REV
3	

QUALITY SYMBOLS
 =0
 =0

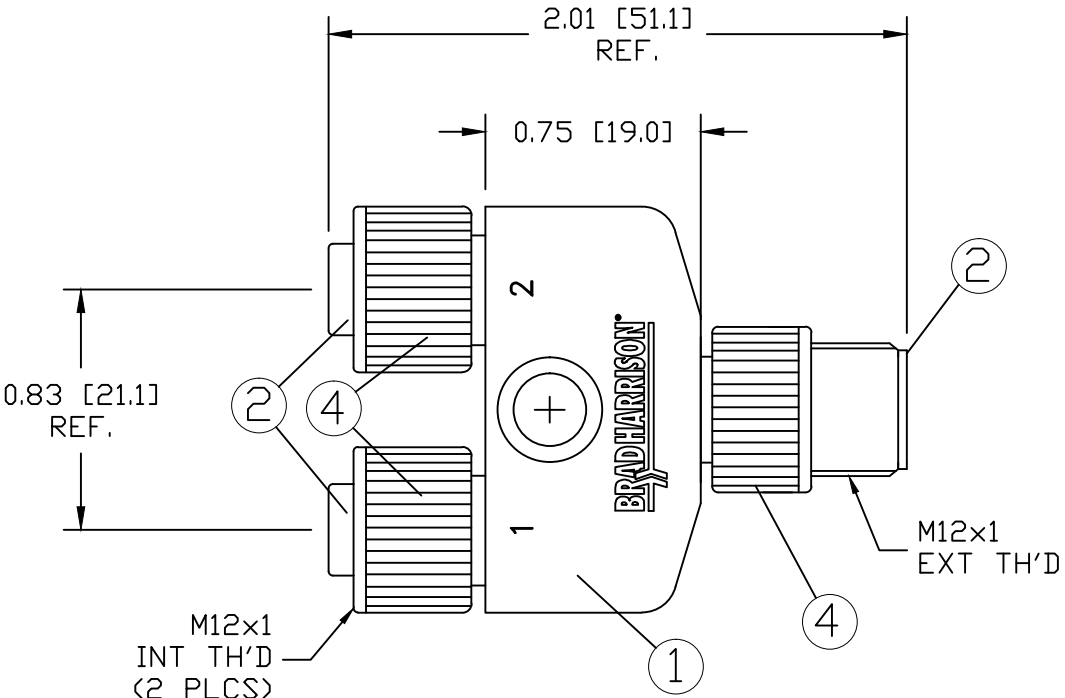
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±.5°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
INCH	
DRAWN BY	DATE
VOU	2012/04/24
CHECKED BY	DATE
---	---
APPROVED BY	DATE
---	---
MATERIAL NO.	
SIZE	B

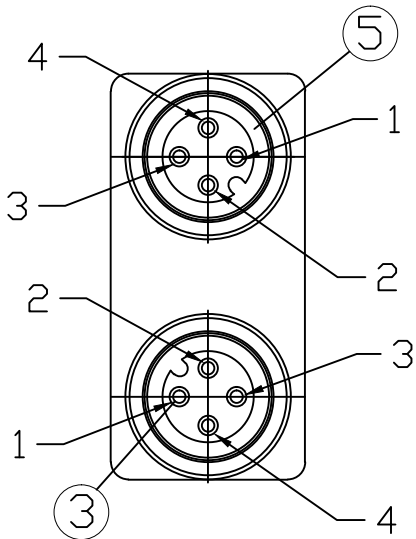
SCALE	3:2
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	
TITLE	
MIC 4P MOLDED SPLITTER	
MOLEX INCORPORATED	
DOCUMENT NO.	SD-120068-034
SHEET NO.	1 OF 1



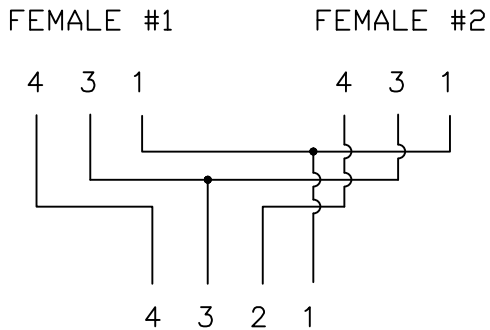
4 POLE MALE  
FRONT VIEW



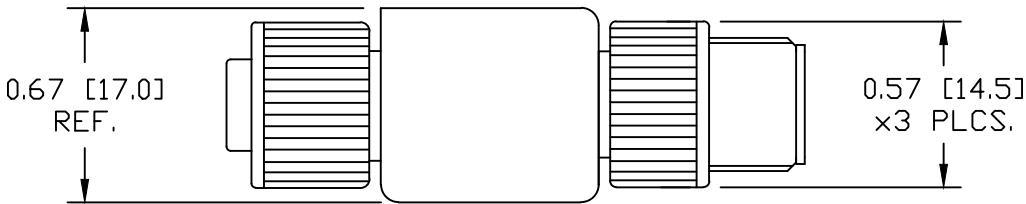
TOP VIEW



4 POLE FEMALES  
FRONT VIEW



WIRE DIAGRAM



SIDE VIEW

MATERIAL NUMBER	ENGINEERING NUMBER	OVERMOLD MATERIAL	OVERMOLD COLOR
1200680169	81590R	TPE	GREY
1200680170	81594R	TPE	YELLOW
1200680229	81590	PVC	GRAY