

MATERIALS AND FINISHES:

734153640 AND 734153642

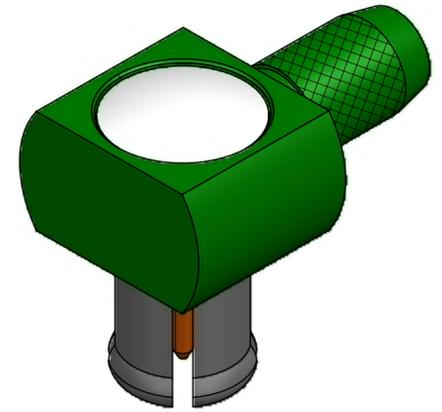
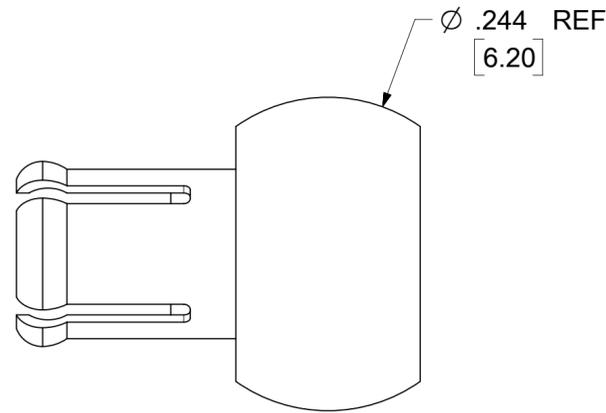
BODY, CAP & CRIMP TUBE: BRASS  
 PLATED: GOLD (10µ-in MIN) OVER NICKEL (100µ-in MIN)

CONTACT: BRASS  
 PLATED: GOLD (30µ-in MIN) OVER NICKEL (100µ-in MIN)

CRIMP TUBE: COPPER  
 PLATED: NICKEL (100µ-in MIN).

OUTER CONTACT: BERYLLIUM COPPER  
 PLATED: GOLD (10µ-in MIN)

INSULATOR, SPACER: PTFE



MATERIALS AND FINISHES:

734153641

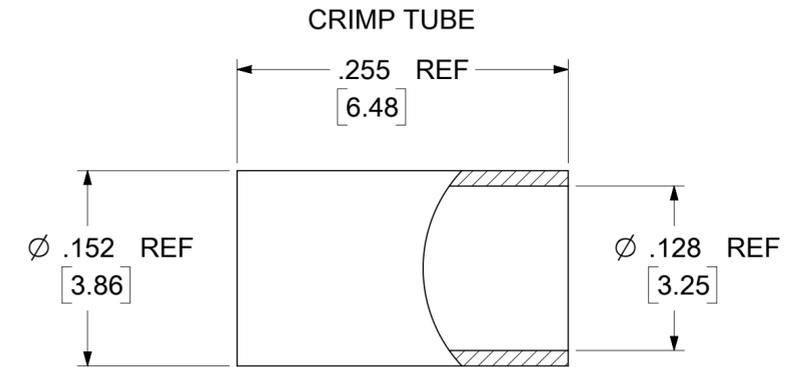
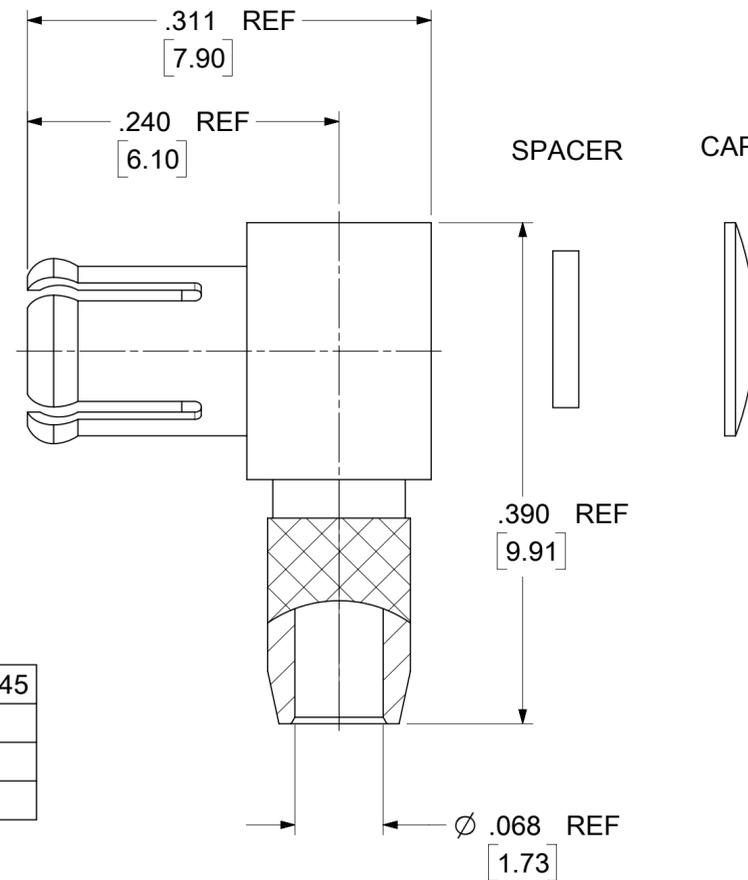
BODY & CRIMP TUBE: BRASS  
 PLATED: NICKEL (70µ-in MIN)

CONTACT: BRASS  
 PLATED: GOLD (5µ-in MIN) OVER NICKEL (50µ-in MIN)

OUTER CONTACT: BERYLLIUM COPPER  
 PLATED: NICKEL (70µ-in MIN)

CAP: BRASS  
 PLATED: NICKEL (100µ-in MIN)

INSULATOR, SPACER: PTFE



73415-3642	73415-3640 FOR TRAY SMALL QTY, PER P/N 89542-0045
73415-3641	TRAY PER P/N 89542-0040
73415-3640	TRAY PER P/N 89542-0040
PART NO.	PACKAGING

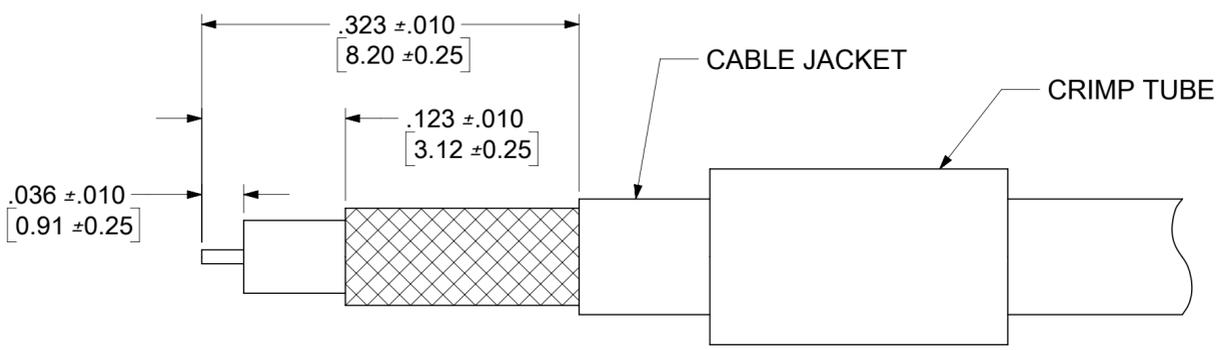
AS-89678-8590	ASSY INSTRUCTIONS
PS-89675-1830	PRODUCT SPEC.
IEC 61169-36	INTERFACE
SPECIFICATION	DESCRIPTION

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DIMENSION UNITS	SCALE	CURRENT REV DESC: ADD PN 73415-3642 PER EWR14242-C
$\frac{F}{A} = 0$	IN/MM	NTS	GENERAL TOLERANCES (UNLESS SPECIFIED)
$\frac{F}{C} = 0$	ANGULAR TOL $\pm 2.0^\circ$		
$\frac{F}{P} = 0$	4 PLACES $\pm$		EC NO: 654526
DIVISIONAL SYMBOLS	3 PLACES $\pm$		DRWN: CWEI02 2021/01/13
	2 PLACES $\pm$		CHK'D: YCHENG 2021/02/08
	1 PLACE $\pm$		APPR: YCHENG 2021/02/08
	0 PLACES $\pm$		INITIAL REVISION:
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRWN: RFC_PLMIMP 2017/12/28
		DRAWING	APPR: YCHENG 2014/09/12
		SERIES	2017/12/28
		C-SIZE	2014/09/12
		73415	DOCUMENT NUMBER
		SEE TABLE	SD-73415-364
			DOC TYPE
			PSD
			DOC PART
			001
			REVISION
			A5
			SHEET NUMBER
			1 OF 2

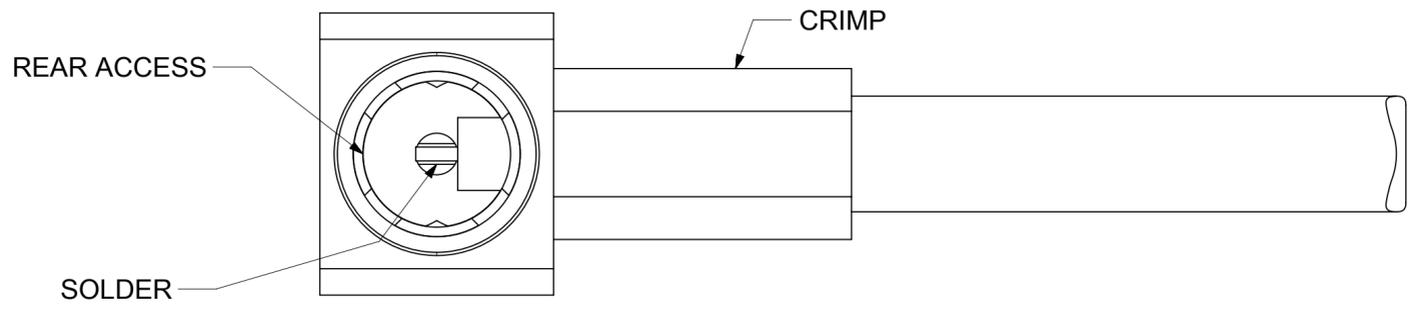
**molex**

MCX, PLUG R/A FOR RG179 CABLE 75?  
 MCX-PC/RA, EWR # 14077

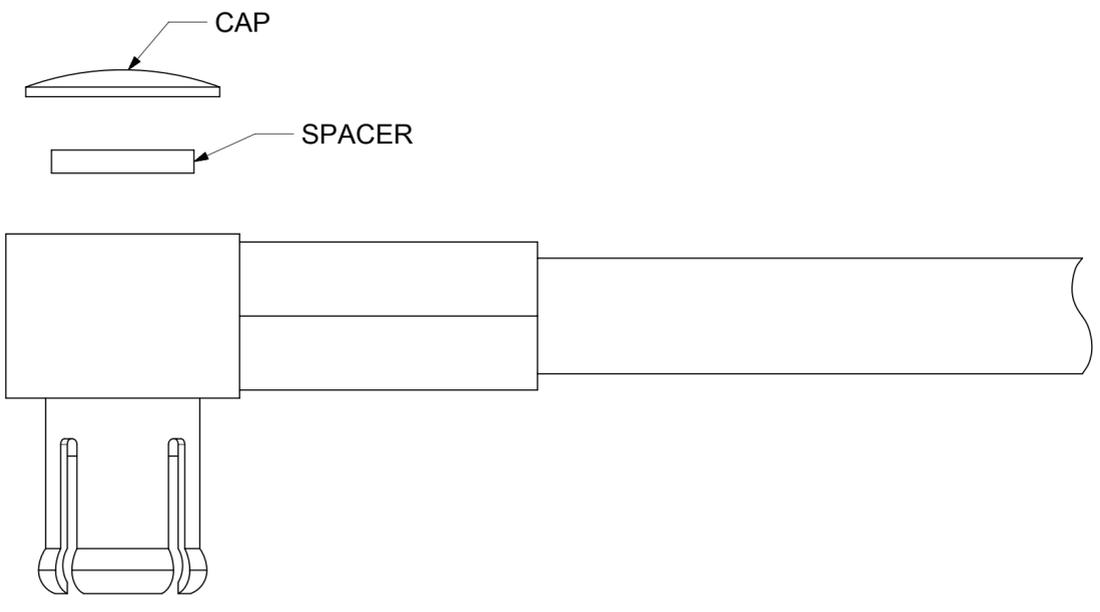
PRODUCT CUSTOMER DRAWING



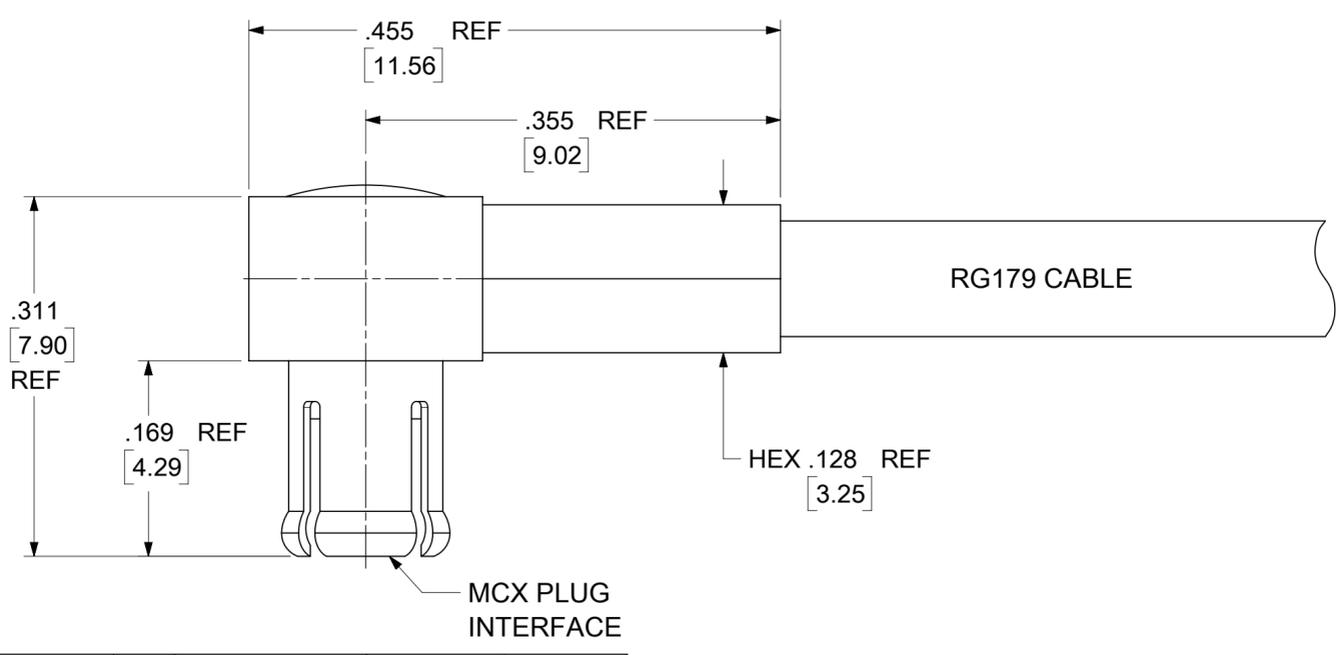
1. STRIP CABLE TO DIMENSIONS SHOWN. DO NOT NICK BRAID OR CENTER CONDUCTOR. SLIDE CRIMP TUBE ONTO CABLE.



2. FLARE CABLE BRAID AND SLIDE CABLE INTO BODY. MAKE SURE CABLE INSULATOR BOTTOMS ON CONNECTOR CONTACT. SOLDER CABLE CONDUCTOR TO CONTACT. ARRANGE BRAID UNIFORMLY AROUND STEM. SLIDE CRIMP TUBE OVER BRAID FLUSH TO BODY AND CRIMP USING .128 [3.25MM] "HEX" DIE.



3. PLACE SPACER AND CAP INTO ACCESS PORT AND SEAL WITH A Ø.156[3.96MM] FLAT PUNCH.



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	DIMENSION UNITS	SCALE	CURRENT REV DESC: ADD PN 73415-3642 PER EWR14242-C							
FA = 0	IN/MM	NTS								
EA = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
EP = 0	ANGULAR TOL ± 2.0°		EC NO: 654526		2021/01/13		MCX, PLUG R/A FOR RG179 CABLE 75?			
DIVISIONAL SYMBOLS	4 PLACES ±		DRWN: CWEI02		2021/02/08		MCX-PC/RA, EWR # 14077			
	3 PLACES ±		CHK'D: YCHENG		2021/02/08		PRODUCT CUSTOMER DRAWING			
	2 PLACES ±		APPR: YCHENG		2021/02/08		DOCUMENT NUMBER			
	1 PLACE ±		INITIAL REVISION:		2017/12/28		SD-73415-364			
0 PLACES ±		DRWN: RFC_PLMIMP		2014/09/12		DOC TYPE		DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
				C-SIZE	73415	SEE TABLE		2 OF 2		