



NOTES:

1. MATERIALS:
 CONTACT: BERYLLIUM COPPER
 FERRULE: BRASS
 INSULATOR: PEI
 ALL OTHER METAL PARTS: STAINLESS STEEL
2. FINISH:
 CONTACT & FERRULE: GOLD
 ALL OTHER METAL PARTS: PASSIVATED
3. ELECTRICAL:
 IMPEDANCE: 50Ω
 FREQUENCY RANGE: DC TO 67GHz
 VSWR: 1.35 MAX

Recommended torque 7-10 in-lbs
 CABLE ASSEMBLY INSTRUCTIONS

MOLEX P/N: 0731570220

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	
$F_A = 0$	INCH/MM	NTS	
$F_C = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		
$F_P = 0$		MM	INCH
DIVISIONAL SYMBOLS	4 PLACES	±	±
	3 PLACES	± 0.1000	±
	2 PLACES	± 0.200	±
	1 PLACE	± 0.30	±
	0 PLACES	±	±
	ANGULAR TOL	± 5°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING C-SIZE
		SERIES 73157	STATUS: Production
		DRWN: James Borrelli	2024-10-07
		CHK'D: Alex Robertson	2024-10-10
		APPR: Kevin Tagan	2024-10-10
		DOCUMENT NUMBER	DOC TYPE DOC PART REVISION
		731570220	PSD 000 A1
		MATERIAL NUMBER	CUSTOMER
		0731570220	
		SHEET NUMBER	1 OF 1

molex

1.85mm FEMALE BLKHD FOR .047 CABLE
 EWR16564-A

PRODUCT CUSTOMER DRAWING