



- NOTES:
- MATERIAL - HOUSING - HALOGEN FREE GLASS FILLED, LCP  
UL 94V-0, COLOR: BLACK  
SHELLS: 0.15 THICK NICKEL-SILVER ALLOY, UNPLATED  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  - PLATING - CONTACT AREA - 0.76 µm MIN GOLD OVER 2.54 µm NICKEL  
SOLDER AREA - 2.54 -5.09 µm TIN OVER 2.54 µm MIN NICKEL
  - DATE CODE: 4 DIGIT (3 DIGIT DAY, 1 DIGIT YEAR)
  - CONFORMS TO PRODUCT SPECIFICATION: PS-172604-0001
  - CONNECTOR ASSEMBLY IS RoHS AND LOW HALOGEN COMPLIANT
  - DIMENSIONS AND TOLERANCES CONFORM TO AMSE Y14.5 2009
  - LED IS OPTIONAL. RECOMMENDED LED PACKAGE: 1608/0603 0.4mm HIGH MAX.
  - PACKAGING: TAPE AND REEL. PER PK-172604-9001.
  - CONNECTOR TO BE USED IN CONJUNCTION WITH EMI CAGES SHOWN ON DRAWING SD-172604-2100
  - IFP CABLE PLUG TO HAVE 1.0mm THICK PCB.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
⊕ = 0	∠ = 3	∇ = 0	∇ = 0	∇ = 0	∇ = 0	mm	4:1	DRWN BY	DATE			
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	ANGULAR TOL ± 0.5 °		MWOLFE	2017/05/12	PRODUCT CUSTOMER DRAWING		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	4 PLACES ±		CHKD BY	DATE	SERIES		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	3 PLACES ±		BBARKER	2017/05/12	MATERIAL NUMBER		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	2 PLACES ± 0.13		APPR BY	DATE	CUSTOMER		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	1 PLACE ± 0.25		SMILLER	2017/05/19	GENERAL		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	0 PLACES ±		DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	D			172604		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0					172604-0003		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0					PSD		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0					001		
∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0	∇ = 0					1 OF 3		

