

NOTES: UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS SHALL BE INTERPRETED PER ASME Y14.5-2009.
2. THE SPEC OF THE PRODUCT IS SHOWN ON DRAWING 303-0300-3671
3. THE MATERIALS OF THE PRODUCT IS SHOWN ON DRAWING 303-0500-3671
4. DATE CODE: "****" PLEASE REFER TO FOXCONN'S DOC. "SQ-3B0-070".
5. THE "  " LOGO IS LOCATED APPROX. AS SHOWN.
6. HARMFUL MATERIAL CONTROL PLEASE FOLLOW FOXCONN'S DOC. "EPI12".
7. THE CONCENTRATIONS OF Br&Cl CAN SATISFY THE REQUIREMENT OF HALOGEN-FREE IN DOCUMENT "EPI12".
8. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.
9. MATERIAL
SHELL: STAINLESS
HOUSING: LCP UL94V-0,
CAP: LCP UL94V-0,
CONTACT: COPPER ALLOY

10. PRODUCT NO. MATRIX : LD G 2 38 * - 2 * N * 4 - * H

LD=SAS CONNECTOR
G=MCIO CONNECTOR
MATING END
2=RECEPTACLE

NO. OF POS.
38=38 POS.

PLATING CODE
3 = 30u" GOLD PLATING
7 = 15u" GOLD PLATING

H=HALOGEN FREE & LEAD FREE

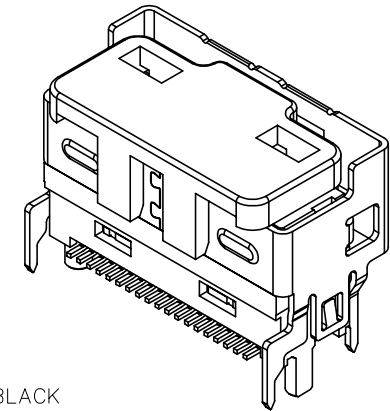
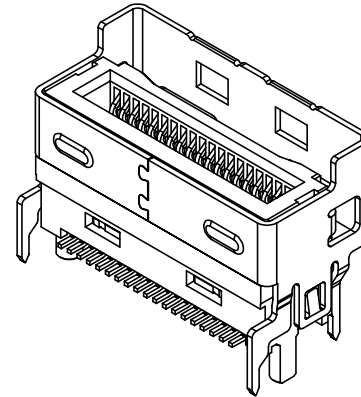
PACKAGE CODE: 4= SOFT TRAY
6= SOFT TRAY & CAP
7= TAPE & REEL
9= TAPE & REEL CAP

Extension Code: 4= WITHOUT METAL PLATE, HSG COLOR BLACK

STRUCTURE
0=SHELL LENGTH 1.20mm & POST LENGTH 1.20mm
1=SHELL LENGTH 1.50mm & POST LENGTH 1.20mm
2=SHELL LENGTH 2.20mm & POST LENGTH 2.00mm
4=SHELL LENGTH 4.20mm & POST LENGTH 2.00mm
5=SHELL LENGTH 1.50mm & POST LENGTH 2.00mm

APPLICATION. N=INTERNAL
TRANSMISSION SPEED
3=92ohm & PCIe Gen4
4=PCIe GEN4 & PCIe GEN5 , Impedance=85 Ohm
5=SAS 4.0 , Impedance=100 Ohm
6=56G PAM4 , Impedance=85 Ohm

MOUNTING END TYPE
2=SMT VERTICAL



REV.	ECN. NO.	APPD.
A	BC-20-0005672	Nick Lin
B	BC-20-0019404	Shih-Wei Hsiao

X.±	X.± 2'	UNITS mm	NAME(INTENDED USE) MCIO CONNECTOR	 FOXCONN INTERCONNECT TECHNOLOGY LIMITED.
			PART NO.(INTENDED USE) LDG238*-2*N*-*H	
.X± 0.30	.X'±	MAT'L	APPD: Shih-Wei Hsiao	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL
.XX± 0.20	.XX'±		CHKD: Ben Luo	TITLE: CUSTOMER DRAWING
.XXX± 0.20	.XXX'±	FINISH	DWG NO.: 303-0000-3531	
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				SHEET: 1/3
				REV. BX6

