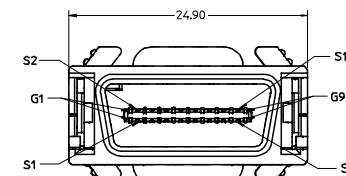


NOTES

1. MATERIAL
HOUSINGS - ZINC DIE CAST
CONTACTS Au FLASH OVER Ni PLATING
CABLE - SEE MOLEX SD-7153-xxxx
2. CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERENTIALLY
3. JACKSCREW VERSION AVAILABLE
4. CABLE ASSEMBLIES MEETS UL 94 V0, PER FILE E72548 VOL. 1.
5. CABLE JACKETS ARE CL2 RATED



SCALE 4:1

MATERIAL NUMBER	DESCRIPTION	LENGTH(± 0.06M)
74506-3001	4X CABLE ASSEMBLIES/28 AWG	0.50M± 0.03M
74506-3002	4X CABLE ASSEMBLIES/28 AWG	1.00M± 0.03M
74506-3003	4X CABLE ASSEMBLIES/28 AWG	3.00M
74506-3004	4X CABLE ASSEMBLIES/26 AWG	5.00M
74506-3005	4X CABLE ASSEMBLIES/24 AWG	7.00M
74506-3006	4X CABLE ASSEMBLIES/28 AWG	2.00M
74506-3103	4X EQUALIZED CABLE ASSEMBLIES/28 AWG	3.00M
74506-3105	4X EQUALIZED CABLE ASSEMBLIES/26 AWG	8.00M
74506-3106	4X EQUALIZED CABLE ASSEMBLIES/28 AWG	2.00M
74506-3107	4X EQUALIZED CABLE ASSEMBLIES/24 AWG	10.00M
74506-3108	4X EQUALIZED CABLE ASSEMBLIES/28 AWG	4.00M
74506-3109	4X EQUALIZED CABLE ASSEMBLIES/24 AWG	9.00M
74506-3115	4X EQUALIZED CABLE ASSEMBLIES/28 AWG	6.00M

PLUG 1				PLUG 2	
PIN NUMBER	SIGNAL		PIN NUMBER	SIGNAL	
G1-G9	Signal Ground		G1-G9	Signal Ground	
S1	Rx0+		S16	Tx0+	
S2	Rx0-		S15	Tx0-	
S3	Rx1+		S14	Tx1+	
S4	Rx1-		S13	Tx1-	
S5	Rx2+		S12	Tx2+	
S6	Rx2-		S11	Tx2-	
S7	Rx3+		S10	Tx3+	
S8	Rx3-		S9	Tx3-	
S9	Tx3-		S8	Rx3-	
S10	Tx3+		S7	Rx3+	
S11	Tx2-		S6	Rx2-	
S12	Tx2+		S5	Rx2+	
S13	Tx1-		S4	Rx1-	
S14	Tx1+		S3	Rx1+	
S15	Tx0-		S2	Rx0-	
S16	Tx0+		S1	Rx0+	

ENTER DESCRIPTION EC NO.: US72007-0054 DPMX3MVAR00 CHICK2000VE APPR:BDIVE 2007/11/08 2007/11/11 2007/11/11	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED): <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± .005</td><td>± .0004</td></tr><tr><td>3 PLACES</td><td>± .004</td><td>± .0003</td></tr><tr><td>2 PLACES</td><td>± .013</td><td>± .0005</td></tr><tr><td>1 PLACE</td><td>± .025</td><td>± .0010</td></tr></table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .004	± .0003	2 PLACES	± .013	± .0005	1 PLACE	± .025	± .0010	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE INFINIBAND 4X PLUG TO PLUG MOLEX MOLEX INCORPORATED
				mm	INCH																	
			4 PLACES	± .005	± .0004																	
			3 PLACES	± .004	± .0003																	
2 PLACES	± .013	± .0005																				
1 PLACE	± .025	± .0010																				
DRAWN BY JRESENDE	DATE 03/09/17	TITLE																				
CHECKED BY JRESENDE	DATE 03/09/17																					
APPROVED BY JRESENDE	DATE 03/09/17																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74506-300			SHEET NO. 1 OF 1															
SIZE D			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			