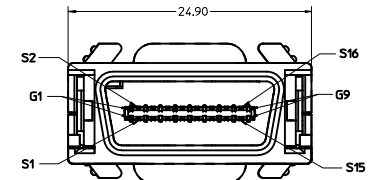


- NOTES**
- MATERIAL  
HOUSINGS - ZINC DIE CAST  
CONTACTS Au FLASH OVER NI PLATING  
CABLE - SEE MOLEX SD-71153-xxxx
  - CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERENTIALLY
  - JACKSCREW VERSION AVAILABLE



SCALE 4:1

MOLEX P/N	DESCRIPTION	LENGTH(±0.06M)
745261001	CX4, 4X CABLE ASSEMBLIES, 28 AWG	0.5 M ± 0.03M
745261002	CX4, 4X CABLE ASSEMBLIES, 28 AWG	1.0 M ± 0.03M
745261003	CX4, 4X CABLE ASSEMBLIES, 28 AWG	2.0 M
745261004	CX4, 4X CABLE ASSEMBLIES, 28 AWG	3.0 M
745261005	CX4, 4X CABLE ASSEMBLIES, 28 AWG	5.0 M
745261006	CX4, 4X CABLE ASSEMBLIES, 26 AWG	10.0 M
745261007	CX4, 4X CABLE ASSEMBLIES, 24 AWG	15.0 M
745261008	CX4, 4X CABLE ASSEMBLIES, 28 AWG	9.0 M
745261009	CX4, 4X CABLE ASSEMBLIES, 26 AWG	14.0 M
745261010	CX4, 4X CABLE ASSEMBLIES, 26 AWG	12.0 M
745261011	CX4, 4X CABLE ASSEMBLIES, 28 AWG	7.0 M
745261012	CX4, 4X CABLE ASSEMBLIES, 28 AWG	0.3 M ± 0.03M
745261013	CX4, 4X CABLE ASSEMBLIES, 28 AWG	4.0 M
745261014	CX4, 4X CABLE ASSEMBLIES, 28 AWG	6.0 M
745261015	CX4, 4X CABLE ASSEMBLIES, 26 AWG	13.0 M
745261016	CX4, 4X CABLE ASSEMBLIES, 28 AWG	8.0 M
745261017	CX4, 4X CABLE ASSEMBLIES, 26 AWG	11.0 M
745261018	CX4, 4X CABLE ASSEMBLIES, 26 AWG	6.0 M
745261019	CX4, 4X CABLE ASSEMBLIES, 26 AWG	7.0 M
745261020	CX4, 4X CABLE ASSEMBLIES, 26 AWG	8.0 M
745261021	CX4, 4X CABLE ASSEMBLIES, 26 AWG	9.0 M
745261022	CX4, 4X CABLE ASSEMBLIES, 28 AWG	1.5 M

WIRING DIAGRAM			
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+

<b>ADDED P/N TO CHART</b> EC NO: USY2010-0646 DRAWN BY: DRWIN-ERWIN 2007/10/30 CHKD BY: SCHROEDER 2010/06/29 APPROVED BY: DDOYDE 2010/08/18 REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.13 ±--- 1 PLACE ±0.25 ±--- ANGULAR ±1/2°	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAWN BY: KPHAM CHECKED BY: KPHAM APPROVED BY: DDOYDE	DATE: 2004/07/30 DATE: 2004/07/30 DATE: 2004/07/30	TITLE CX4, 4X CABLE ASSY PLUG TO PLUG	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74526-100	SHEET NO. 1 OF 1	MOLEX INCORPORATED
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						