

## Excellent Integrated System Limited

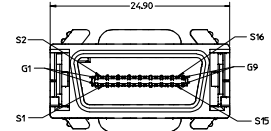
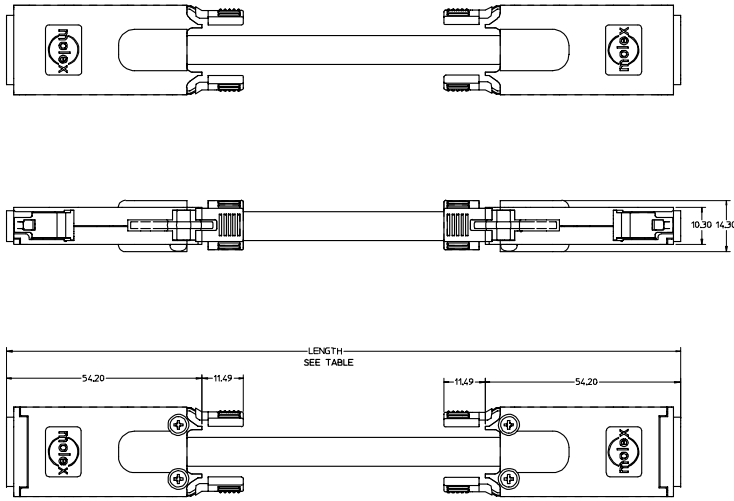
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0745063004](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



SCALE 4:1

- NOTES
1. MATERIAL  
HOUSINGS - ZINC DIE CAST  
CONTACTS Au FLASH OVER NI PLATING  
CABLE - SEE MOLEX SD-74506-3000
  2. CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERENTIALLY
  3. JACKSCREW VERSION AVAILABLE
  4. CABLE ASSEMBLY MEETS UL 94 V0, PER FILE E72548 VOL. 1
  5. CABLE JACKETS ARE CL2 RATED

MATERIAL NUMBER	DESCRIPTION	LENGTH±0.06MM
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/28 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/24 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

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+

ENTER DESCRIPTION EC NO. US72007-0254 APPROVED DATE 2007/11/11 APPROVED BY APPROVED DATE 2007/11/11	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ±.005 3 PLACES ±.003 2 PLACES ±.013 1 PLACE ±0.25	INCH ±.005 ±.003 ±.013 ±.005					DRAWN BY RESENDE 03/09/17	DATE 03/09/17
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						CHECKED BY DATE 03/09/17	APPROVED BY DATE 03/09/17
		SEE TABLE						MOLEX INCORPORATED	
MATERIAL NO.		DOCUMENT NO.		SD-74506-300		SHEET NO. 1 OF 1			