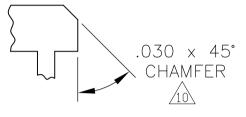


POLARIZING KEY TYCO PART NUMBER: 1-1437023-2 T&B PART NUMBER (REF): 609-0000 PURCHASE SEPARATELY



detail x SCALE 5:1

	C	DBSOLETE	YES	YES	3	85.65[3.372]	85.75[3.376]	80.01[3.150]] 78.74[3.100]	64	609-6441	1-1437022-
	0	DBSOLETE	NO	YES	3	_	85.75[3.376]	80.01[3.150]		64	609-6430	1-1437022-
	SUPERSEDED BY 2-165	58526-4	YES	YES	3	67.87[2.672]	67.97[2.676]	62.23[2.450]		50	609-5041	8-1437021-
	SUPERSEDED BY 2-165	58526-3	NO	YES	3	_	67.97[2.676]	62.23[2.450]		50	609-5030	7-1437021-
0.81	SUPERSEDED BY 2-165	58526-2	YES	NO	3	67.87[2.672]	67.97[2.676]	62.23[2.450]		50	609-5001M	7-1437021-
[.032]	SUPERSEDED BY 4-165	58526-3	NO	NO	3	_	67.97[2.676]	62.23[2.450]		50	609-5000M	6-1437021-
	SUPERSEDED BY 2-165	58526-1	YES	YES	3	55.17[2.172]	55.27[2.176]	49.53[1.950]	48.26[1.900]	40	609-4041	5-1437021-
	SUPERSEDED BY 2-165	58526-0	NO	YES	3	_	55.27[2.176]	49.53[1.950]		40	609-4030	5-1437021-
39		DBSOLETE	YES	NO	3	55.17[2.172]		49.53[1.950]	48.26[1.900]	40	609-4001M	4-1437021-
35]	SUPERSEDED BY 4-165	58526-1	NO	NO	3	_	55.27[2.176]	49.53[1.950]		40	609-4000M	4-1437021-
<u> </u>	SUPERSEDED BY 4-165	58526-0	YES	YES	3	50.09[1.972]		44.45[1.750]		36	609-3641	4-1437021-
	10 SUPERSEDED BY 3-165	58526-8	NO	YES	3	_	50.19[1.976]	44.45[1.750]] 43.18[1.700]	36	609-3630	4-1437021-
			YES	YES	3	47.55[1.872]	47.65[1.876]	41.91[1.650]] 40.64[1.600]	34	609-3441	3-1437021-
			NO	YES	3	_	47.65[1.876]	41.91[1.650]] 40.64[1.600]	34	609-3430	2-1437021-
	SUPERSEDED BY 16586	623-8	YES	NO	3	47.55[1.872]	47.65[1.876]	41.91[1.650]] 40.64[1.600]	34	609-3401M	2-1437021-
	С	DBSOLETE	NO	NO	3	_	47.65[1.876]	41.91[1.650]] 40.64[1.600]	34	609-3400M	1-1437021-
			YES	YES	3	37.39[1.472]	37.49[1.476]	31.75[1.250]] 30.48[1.200]	26	609-2641	1-1437021-
			NO	YES	3	_	37.49[1.476]	31.75[1.250]] 30.48[1.200]	26	609-2630	1437021-5
	SUPERSEDED BY 3-165	58526-5	YES	NO	3	37.39[1.472]	37.49[1.476]	31.75[1.250]] 30.48[1.200]	26	609-2601M	1437021-2
	SUPERSEDED BY 3-1658	8526-5	NO	NO	3	_	37.49[1.476]	31.75[1.250]] 30.48[1.200]	26	609-2600M	9-1437020-
	C	DBSOLETE	YES	YES	3	34.85[1.372]	34.95[1.376]	29.21[1.150]] 27.94[1.100]	24	609-2441	9-1437020-
	SUPERSEDED BY 1-	-1658526-4	NO	YES	3	_	34.95[1.376]	29.21[1.150]] 27.94[1.100]	24	609-2430	9-1437020-
	С	DBSOLETE	NO	NO	3	_	34.95[1.376]	29.21[1.150]] 27.94[1.100]	24	609-2400M	9-1437020-
/0			YES	YES	3	29.77[1.172]	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2041	8-1437020-
			NO	YES	3	_	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2030	7-1437020-
/	SUPERSEDED BY 3-	-1658526-0	YES	NO	3	29.77[1.172]	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2001M	7-1437020-
	SUPERSEDED BY 3-	-1658526-0	NO	NO	3	_	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2000M	7-1437020-
	1 SUPERSEDED BY 6-1	1437020-8	NO	NO	4	_	29.87[1.176]	24.13[.950]	22.86[.900]	20	609-2000MP005	7-1437020-
			YES	YES	3	24.69[.972]	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1641	6-1437020-
			NO	YES	3	_	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1630	6-1437020-
	SUPERSEDED BY 1-	-1658526-0	YES	NO	3	24.69[.972]	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1601M	5-1437020-
	0	DBSOLETE	NO	NO	3	—	24.79[.976]	19.05[.750]	17.78[.700]	16	609-1600M	5-1437020-
	SUPERSEDED BY 1	1658526-9	YES	YES	3	22.15[.872]	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1441	5-1437020-
			NO	YES	3	_	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1430	4-1437020-
5	O	DBSOLETE	YES	NO	3	22.15[.872]	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1401M	4-1437020-
D]	O	DBSOLETE	NO	NO	3	_	22.25[.876]	16.51[.650]	15.24[.600]	14	609-1400M	4-1437020-
			YES	YES	3	17.07[.672]	17.07[.672]	11.43[.450]	10.16[.400]	10	609-1041	3-1437020-
			NO	YES	3	_	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1030	3-1437020-
	0	DBSOLETE	YES	NO	3	17.07[.672]	17.07[.672]	11.43[.450]	10.16[.400]	10	609-1001M	2-1437020-
	SUPERSEDED BY	1658526-3	NO	NO	3	_	17.17[.676]	11.43[.450]	10.16[.400]	10	609-1000M	2-1437020-
	10 SUPERSEDED BY	1658526-2	YES	YES	3	11.99[.472]	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0641	2-1437020-
	14.2	10	NO	YES	3	_	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0630	2-1437020-
	~ _	DBSOLETE	YES	NO	3	11.99[.472]	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0601M	1-1437020-
	10 SUPERSEDED BY 2-	-1658526-5	NO	NO	3	_	12.09[.476]	6.35[.250]	5.08[.200]	6	609-0600M	1-1437020-
										NUMBER	T&B	
			STRAIN		CONTACT FINISH	D	С	В	A	OF	PART NUMBER	PART NUMBE
			RELIEF	POLARIZER	ГПЛЭП					POSITIONS	(REFERENCE)	
	V			· I			THIS DRAWING IS A CON	TROLLED DOCUMENT.	DWN 19AUGO4 J.GERACE		TE TE Co	onnectivity
						-	DIMENSIONS:	TOLERANCES UNIESS	CHK 19AUG04 C.ROHDE			
							INCHES	OTHERWISE SPECIFIED:	APVD 19AUG04 M.WALMSLEY		CONNECTOR ASSEMB	3LY,
DASE OF CONNECTOD							1	PLC ± -	PRODUCT SPEC		EMALE SOCKET TRAN	
								PLC ± - PLC ± 0.13[.005]	APPLICATION SPEC	-		
BASE OF CONNECTOR								PLC \pm –		SIZE CAGE CODE DRA	AWING NO	RESTRICTED
- BASE OF CONNECTOR							AN	NGLES ± -				
BASE OF CONNECTOR						M	AN	NGLES ± -	WEIGHT		% -9-1437021-4	1

		2						
	LOC	DIST			REVISIONS			
	GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
	D REVISED PE			D	REVISED PER ECO-13-005383	08AUG2013	CJV	CWR
. 20	POSI	TION	СО	NNE(CTOR ASSEMBLY SHOWN.			
					RMOPLASTIC, UL94V—0 RATED, COL M COPPER.	OR BLU	JE.	
CON 2	ITACT: 00254	S: 0.(4-0.0)00 05)76[08[.	.000030] MIN GOLD ON MATING AF 200100–.000200] BRIGHT TIN LEA	REA, .D ON		

TERMINATION END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE CONTACT.

A CONTACTS: 0.00127[.000050] MIN GOLD ON MATING AREA, 0.00254-0.00508[.000100-.000200] BRIGHT TIN LEAD ON TERMINATION END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE CONTACT.

 \triangle polarizer feature does not exist on position #1 end FOR 14 POSITION AND SMALLER ASSEMBLIES.

 \triangle polarizer feature does not exist on this end for 6 POSITION ASSEMBLY.

7. FOR TERMINATION OF 28 OR 30 AWG STRANDED PVC INSULATED FLAT RIBBON CABLE.

STRAIN RELIEF PACKAGED SEPARATELY AND SHIPPED WITH ASSEMBLY.

DATE CODE STAMPED ON THIS SIDE OF CONNECTOR. 6 POSITION CONNECTORS EXCLUDED.

ALTERNATE COVER END APPLES TO INDICATED NUMBERS.

Desolete parts: Obsolete cis streamlining per d.renaud/d.sinisi

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 609-1630