

								mm [INCHES]				GSEKIPPER				 TE Connectivity																			
												APVD																							
								ANGLES± -				NAME				HDI, 2 ROW, RECEPTACLE ASSEMBLY, 4.57 [1.80] LONG SOLDER TAILS																			
U REVISED PER ECO-16-009924				7JUL2016				DS SY				SCALE				SIZE				DRAWING NO				SHEET				OF				REV			
P LTR				REVISION RECORD				DATE				DWN				APVD				SURFACE TEXTURE															

TELEPHONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES (TE). IT MAY NOT BE DISCLOSED TO ANYONE, OTHER THAN TE PERSONNEL WITHOUT AUTHORIZATION FROM TE (www.te.com).

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2 CONTACT MATERIAL: COPPER ALLOY.

4 SOLDER TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

△6 HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.

 PART NUMBER IS OBSOLETE.

 QUANTITIES OF VOID CORING ARE DEPENDENT ON THE POSITION SIZE OF THE HOUSING.

9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

10 FINISH:
CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL
UNDERPLATE ALL OVER; .000762 [.000030] GOLD PLATE IN
CONTACT AREA, TIN-LEAD PLATED POSTS.

$\triangle_{10}$	226.06 [8.900]	89	229.21 [9.024]	240.03 [9.450]	247.65 [9.750]	180	4-532428-8
$\triangle_{10}$	200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	160	4-532428-6
$\triangle_{10}$	251.46 [9.900]	99	254.61 [10.024]	265.43 [10.450]	273.05 [10.750]	200	4-532428-5
$\triangle_{10}$	175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	140	4-532428-3
$\triangle_{10}$	149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	120	4-532428-1
$\triangle_{10}$	124.46 [4.900]	49	127.61 [5.024]	138.43 [5.450]	146.05 [5.750]	100	3-532428-9
$\triangle_{10}$	99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	80	3-532428-7
$\triangle_{10}$	73.66 [2.900]	29	76.81 [3.024]	87.63 [3.450]	95.25 [3.750]	60	3-532428-5
$\triangle_{10}$	60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	50	3-532428-4
$\triangle_{10}$	48.26 [1.900]	19	51.41 [2.024]	62.23 [2.450]	69.85 [2.750]	40	3-532428-3
$\triangle_{10}$	210.82 [8.300]	83	213.97 [8.424]	224.79 [8.850]	232.41 [9.150]	168	2-532428-4
$\triangle_{10}$	—	—	—	—	—	—	2-532428-0
$\triangle_{10}$	—	—	—	—	—	—	1-532428-9
$\triangle_{10}$	226.06 [8.900]	89	229.21 [9.024]	240.03 [9.450]	247.65 [9.750]	180	1-532428-8
$\triangle_{10}$	—	—	—	—	—	—	1-532428-7
$\triangle_{10}$	200.66 [7.900]	79	203.81 [8.024]	214.63 [8.450]	222.25 [8.750]	160	1-532428-6
$\triangle_{10}$	251.46 [9.900]	99	254.61 [10.024]	265.43 [10.450]	273.05 [10.750]	200	1-532428-5
$\triangle_{10}$	187.96 [7.400]	74	191.11 [7.524]	201.93 [7.950]	209.55 [8.250]	150	1-532428-4
$\triangle_{10}$	175.26 [6.900]	69	178.41 [7.024]	189.23 [7.450]	196.85 [7.750]	140	1-532428-3
$\triangle_{10}$	—	—	—	—	—	—	1-532428-2
$\triangle_{10}$	149.86 [5.900]	59	153.01 [6.024]	163.83 [6.450]	171.45 [6.750]	120	1-532428-1
$\triangle_{10}$	137.16 [5.400]	54	140.31 [5.524]	151.13 [5.950]	158.75 [6.250]	110	1-532428-0
$\triangle_{10}$	124.46 [4.900]	49	127.61 [5.024]	138.43 [5.450]	146.05 [5.750]	100	532428-9
$\triangle_{10}$	—	—	—	—	—	—	532428-8
$\triangle_{10}$	99.06 [3.900]	39	102.21 [4.024]	113.03 [4.450]	120.65 [4.750]	80	532428-7
$\triangle_{10}$	86.36 [3.400]	34	89.51 [3.524]	100.33 [3.950]	107.95 [4.250]	70	532428-6
$\triangle_{10}$	73.66 [2.900]	29	76.81 [3.024]	87.63 [3.450]	95.25 [3.750]	60	532428-5
$\triangle_{10}$	60.96 [2.400]	24	64.11 [2.524]	74.93 [2.950]	82.55 [3.250]	50	532428-4
$\triangle_{10}$	48.26 [1.900]	19	51.41 [2.024]	62.23 [2.450]	69.85 [2.750]	40	532428-3
$\triangle_{10}$	—	—	—	—	—	—	532428-2
$\triangle_{10}$	22.86 [.900]	9	26.01 [1.024]	36.83 [1.450]	44.45 [1.750]	20	532428-1
	E	D	C	B	A	POSN	PART NUMBER

				mm [INCHES]		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [0.005] 4 PLC ± -		DESIG. PLR APVD - NAME		 TE Connectivity	
								HDI, 2 ROW, RECEPTACLE ASSEMBLY, 4.57 [0.180] LONG SOLDER TAILS			
- SEE SHEET 1				- - -		ANGLES ± -		SCALE 4:1 SIZE A1		DRAWING NO 532428	
P	LTR	REVISION RECORD		DATE	DWN	APVD	SURFACE TEXTURE 		SHEET 2 OF 2		REV U