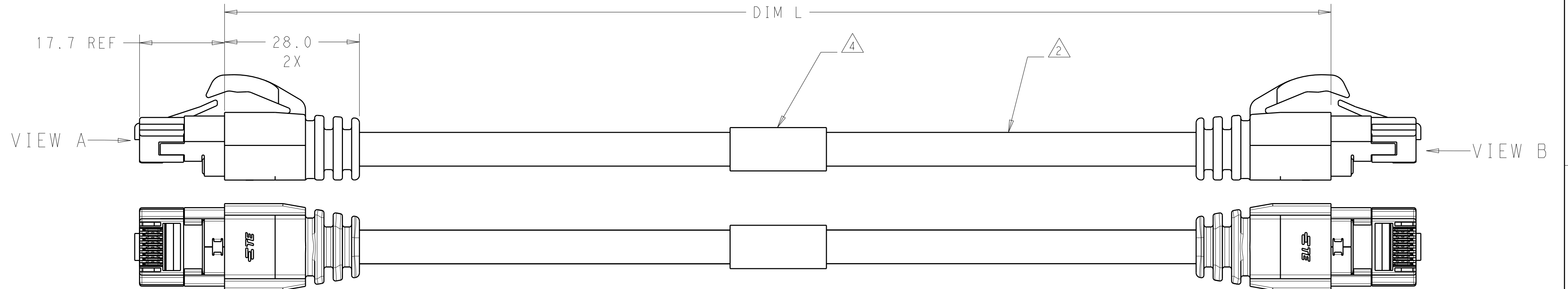


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		B	NOTES 1, 2 CHANGED, PN 21781127-5 ADDED	25MAY2017	TB	MVD
			C	HOUSING COLOR CHANGED	08NOV2017	GCM	MVD



△1 MATERIALS AND FINISH:

- HOUSING: PC, COLOR: CLEAR
- CONTACTS: COPPER ALLOY
 - FINISH: GOLD OVER NICKEL (SIGNAL CONTACTS)
 - GOLD OVER NICKEL (POWER CONTACTS)
- CONNECTOR SHIELD: COPPER-ZINC ALLOY
 - FINISH: TIN OVER NICKEL
- STRAIN RELIEF: TPV, COLOR: BLACK

△2 CABLE SPECIFICATION:

- JACKET:TPE/85 A (LSZH-FT2) COLOR: RAL9017 BLACK, OD 6.4 ± 0.2
- SIGNAL CONDUCTORS: 4 PAIR, 24AWG SOLID (NON-SHIELDED)
- POWER CONDUCTORS: QTY 2, 18AWG STRANDED
- MINIMUM BEND RADIUS: 35MM
- -20 TO 75°C TEMPERATURE RANGE
- CONDUCTOR ISOLATION: FR-PE

3. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

 LABEL CONTENT AS FOLLOWS:

TE P/N YYWW	YY=YEAR WW=WEEK
----------------	--------------------

5. CAT5e PERFORMANCE NOT ATTAINABLE IN CERTAIN APPLICATIONS DUE TO NON-SHIELDED SIGNAL CONDUCTORS WITHIN CABLE

250M RAW CABLE (W/O CONNECTORS) ON REEL
PACKED IN CARTON BOX
420 X 420 X 340MM.

	250000.0±5000.0	2178127-5
	25000.0±250.0	2178127-4
	10000.0±100.0	2178127-3
	5000.0±50.0	2178127-2
	2000.0±20.0	2178127-1
	DIM "L"	PART NO.

SIGNAL WIRING DETAILS		
COLOR	SIDE A	SIDE B
WHITE/ORANGE STRIPE	1	1
ORANGE	2	2
WHITE/GREEN STRIPE	3	3
BLUE	4	4
WHITE/BLUE STRIPE	5	5
GREEN	6	6
WHITE/BROWN STRIPE	7	7
BROWN	8	8

POWER CABLE CONNECTION		
COLOR	SIDE A	SIDE B
BLACK	PT1	PT1
RED	PT2	PT2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. DAILY 18MAY2012	 TE Connectivity			
		CHK M. MOSTOLLER 18MAY2012				
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME CABLE ASSEMBLY, CLOUDSPLITTER UNSHIELDED CABLE			
mm		PRODUCT SPEC				
	0 PLC ± 1 PLC ±0.2 3 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±3°	APPLICATION SPEC				
MATERIAL	FINISH	114-32099				
	-	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	-	-	A2	00779	C-2178127	-
CUSTOMER DRAWING			SCALE	SHEET	OF	REV
			7:4	1	1	C

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2178127-2](#)