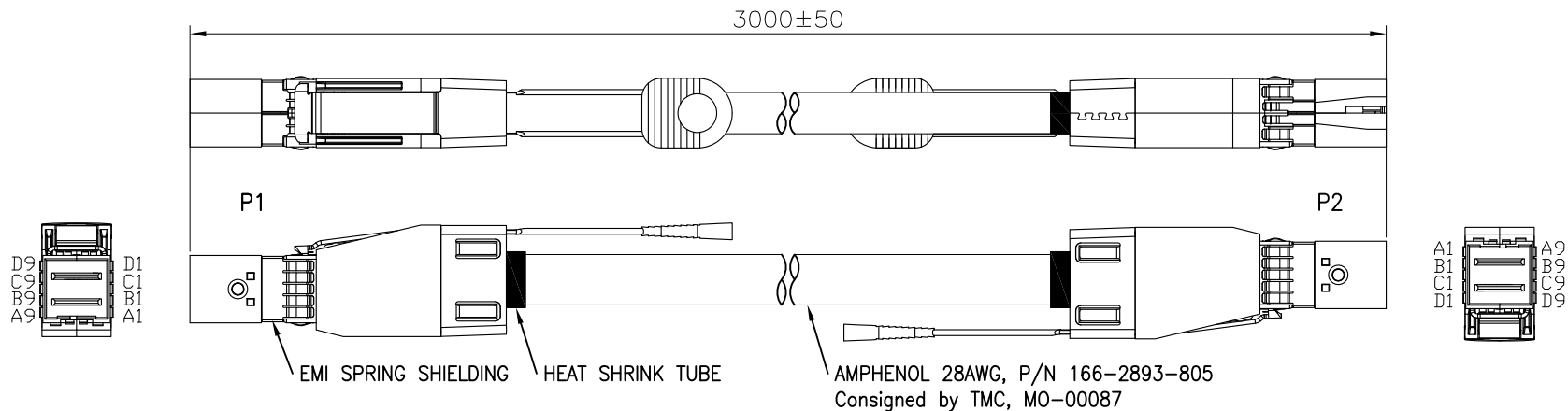


	1	2	3	4	5	6	7	8	9
REV.	REMARK		DATE	SIGN.					

RoHS

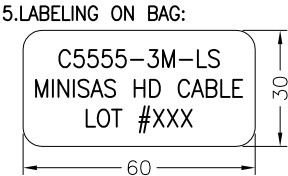


MATERIAL RoHS COMPLIANT:
1.CABLE: (COSIGNED BY TMC, MO-00087)

PAIR COMPONENT:
CONDUCTOR: 28AWG SOLID SILVER PLATED COPPER.
DRAIN WIRE: 30AWG SOLID TINNED COPPER.
CORE: 8 PAIRS
PAIR SHIELD: .001 ALUMINUM POLYESTER, FOIL IN, YELLOW
FINAL ASSEMBLY:
INNER SHIELD: .001 ALUMINUM POLYESTER, FOIL OUT, 20% MIN OVERLAP.
OUTER SHIELD: 36WG TINNED COPPER BRAID, 85% COVERAGE MIN
DIAMETER: 7.62±0.381 mm, COLOR: BLUE
DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
MUTUAL CAPACITANCE: 42 pF/M NOM
PROP DELAY: 4.25 ns/M NOM

PRINT LEGEND:
AMPHENOL SPECTRA-STRIP <-S>* SKEWCLEAR® 8 PAIR
28 AWG (UL) 75°C CL2 FT4 RoHS COMPLIANT

2.CONNECTOR:
P1,P2: Mini SAS HD 4x CABLE PLUG (SFF-8644)
(1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS, WITHOUT CARBON (P/N: MPCB-040091LF REV.E / SPCB-040092A)
(2) LATCH: STAINLESS STEEL
(3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
(4) PULL TAB: NYLON UL94V-0, COLOR: BLUE.
(5) EMI SPRING SHIELDING
3.FOR SAS 6.0 Gbps.
4.TWO-WIRED SERIAL MEMORY: ATMEL AT24C02B EEPROM (256 BYTES).



TMCThe Mate Company

DESC.	Mini SAS HD 4x/Mini SAS HD 4x CABLE ASS'Y			APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
P/N	C5555-3M-LS	CUSTOMER P/N	C5555-3M-LS			Sino		DATE	09/24/'14	DWG NO:		

