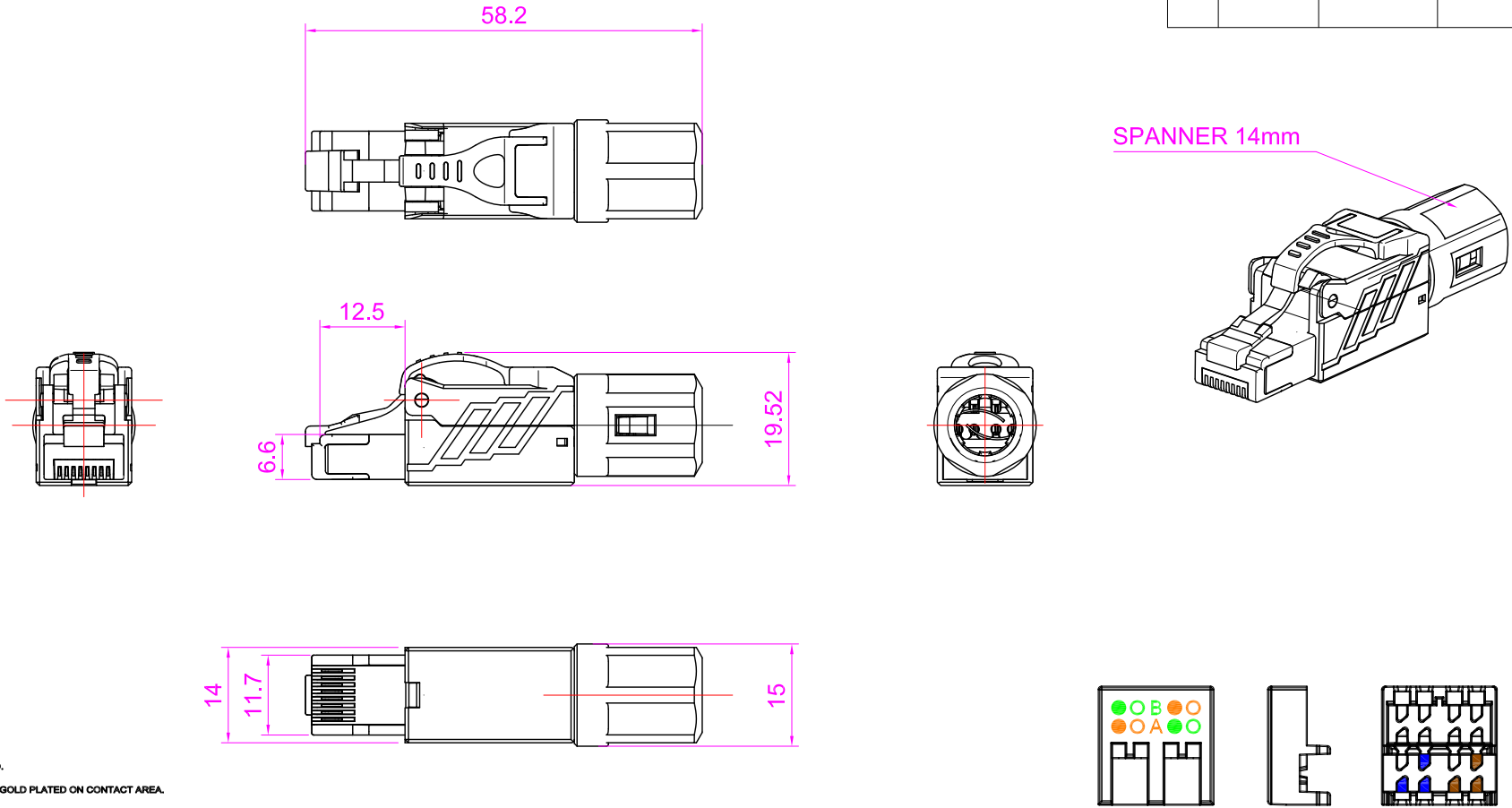


VERSION INFORMATION (Vender)			
Rev.	Rev. Date	Modified By	Brief Description
V1	2020-07-31		Initial Issue
V2			



MATERIAL
SHIELD CONTACT : NICKEL SILVER ALLOY.
PLUG HOUSING : ZINC ALLOY, NICKEL PLATED.
CONTACT HOLDER : PC, UL94V-0.
PLUG CONTACTS : PHOSPHOR BRONZE, 50U" GOLD PLATED ON CONTACT AREA.
IDC PLASTIC : PC, UL94V-0.
IDC TERMINALS : PHOSPHOR BRONZE, TIN OVER NICKEL UNDERCOAT.

PHYSICAL CHARACTERISTICS
INSERTION LIFE : 750 MATING CYCLES.
PLUG RETENTION FORCE : 11 LBF MINIMUM.
INSERTION FORCE : 30 N MAXIMUM.
RE-TERMINATION : UP TO 20 TIMES.
CONTACT COMPATIBILITY : ACCOMMODATES 22 TO 26 AWG SOLID OR STRANDED.
CABLE JACKET DIAMETER : 6.5 mm TO 8.5 mm
OPERATING TEMPERATURE RANGE : -10 °C TO 80 °C.
STORAGE TEMPERATURE RANGE : -40 °C TO 88 °C.
HUMIDITY : 10% TO 90% RH (NON-CONDENSING).

ELECTRICAL
INSULATION RESISTANCE : 500 MΩ MINIMUM.
DC CURRENT RATING : 1.5 Amps.
INPUT TO OUTPUT D.C. RESISTANCE FOR SHIELD : 100 mΩ MAXIMUM.
INPUT TO OUTPUT D.C. RESISTANCE : 200 mΩ MAXIMUM.
CONTACT RESISTANCE : 20 mΩ MAXIMUM.
VOLTAGE PROOF (CONTACT TO CONTACT) : 1000 V D.C. OR A.C. PEAK.
VOLTAGE PROOF (CONTACT TO SHIELD) : 1500 V DC.



VENDOR CODE :		DESCRIPTION :			
APPROVED BY PM & DATE :		Monoprice Entegrade Series Cat7 or Cat6A RJ-45 Field Connection Modular Plug Shielded for 23/24AWG Installation Cable 10 pack			
PM PRINT NAME :		PID # : 24757			
		DATE : 2020/07/31	UNIT : MM	SHEET:	FILE NAME:

③				
②				
①				
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT