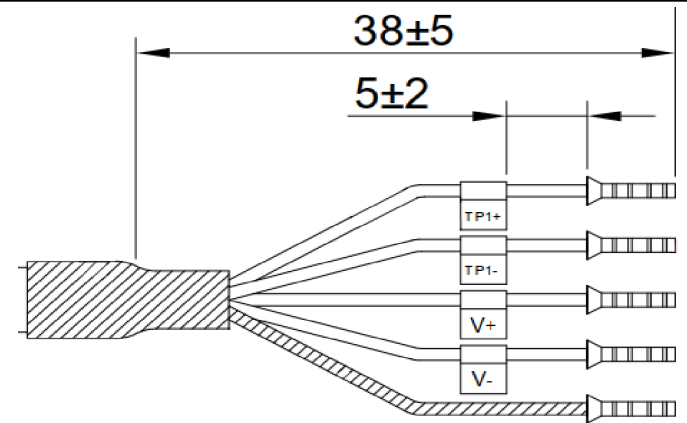
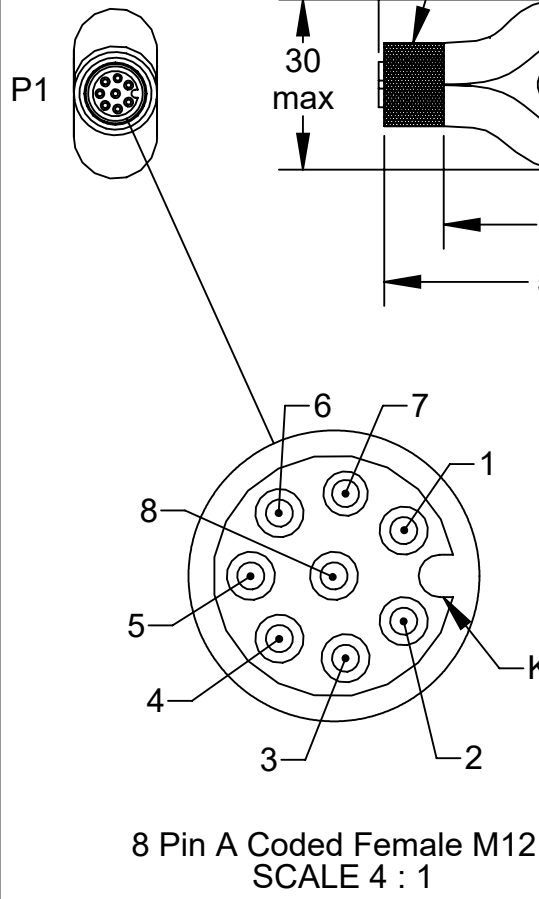
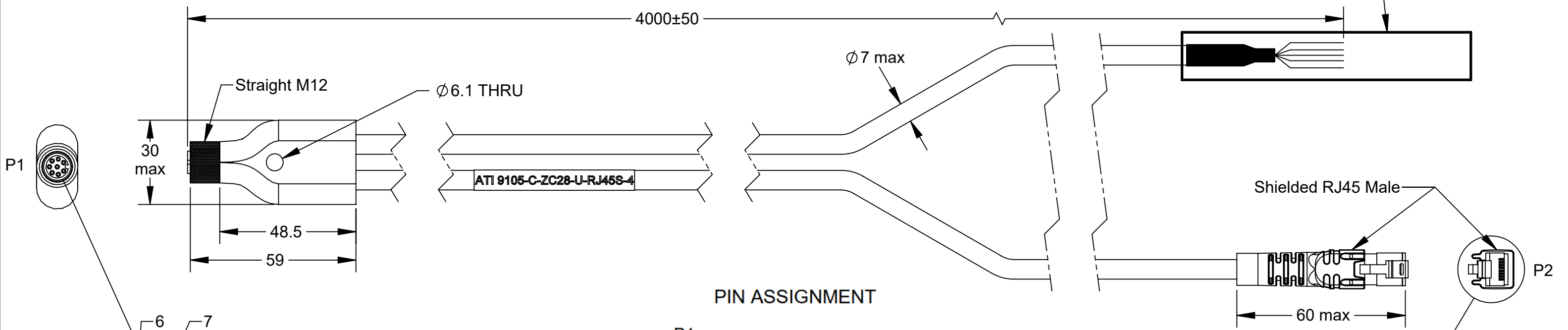


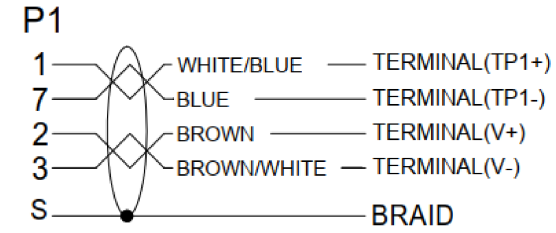
REV.	DESCRIPTION	INITIATOR	DATE
01	Drawing release	RTD	2/11/2019
02	ECO 17819; Updated rating to IP64.	MLS	4/10/2019
03	ECO 18925: Added updated model to drawing. Updated views for customer clarity.	TBC	10/27/2021



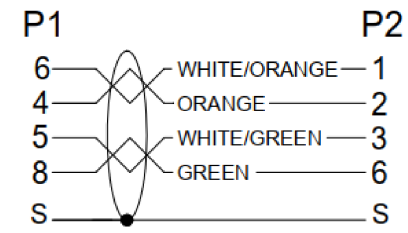
Note:
Unterminated/flying leads for connection to screw terminals or robot controller power supply



PIN ASSIGNMENT

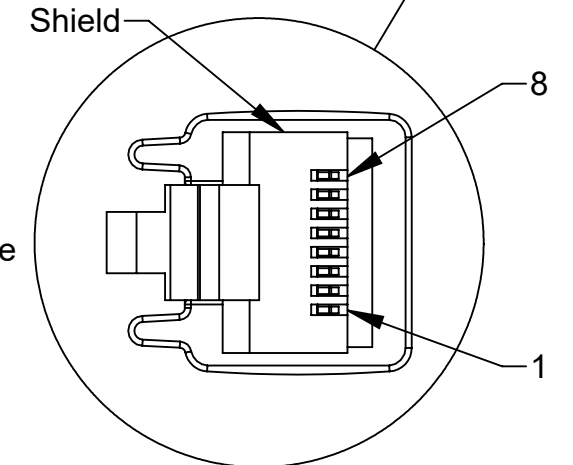


**Terminal (TP+) & Terminal (TP-):
 Unused when paired with 6- pin
 9105-C-ZC22-ZC28-4 cable**



Note Twisted Pairs

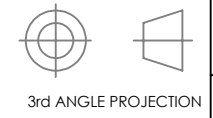
Note Twisted Pairs



- Notes:**
1. Cable Assembly to be RoHS-compliant
 2. Minimum Operating Temperature <-5 °C
 3. Maximum Operating Temperature >70 °C
 4. Cable to be flex rated to >10 million tick-tock cycles at a bend radius equal to 50mm
 5. Cable is torsion rated to >2.5 million twisting cycles of 180°/m
 6. Cable is rated to at least IP64 on M12 end when connector mated

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



1031 Goodworth Drive, Apex, NC 27539, USA
 Tel: +1.919.772.0115 www.ati-ia.com
 Fax: +1.919.772.8259 ISO 9001 Registered Company

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DRAWN BY: R. Dupree 02/11/19		TITLE	
CHECKED BY: A. Glusiec 02/11/19		Cable, 8 pin M12 shielded shell split to shielded RJ45 and unterminated power, ground, shield, sync, 4m	
PROJECT # -	SHEET 1 OF 1	SCALE	SIZE
		3:4	B
		DRAWING NUMBER	REVISION
		9230-05-1555	03