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22FEB ,2007.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

ECR-07-014829

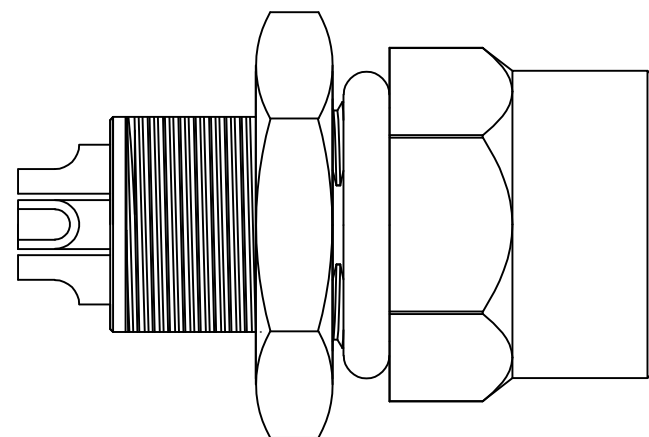
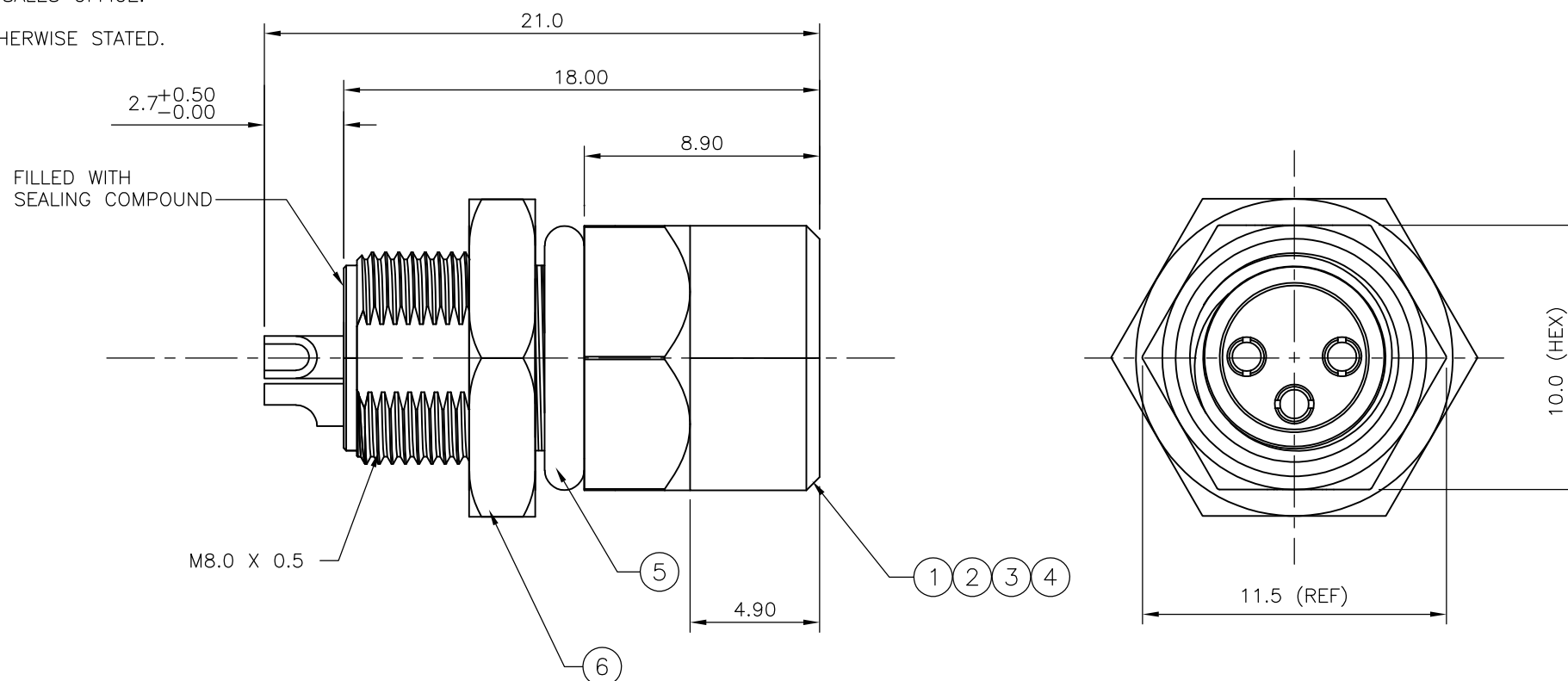
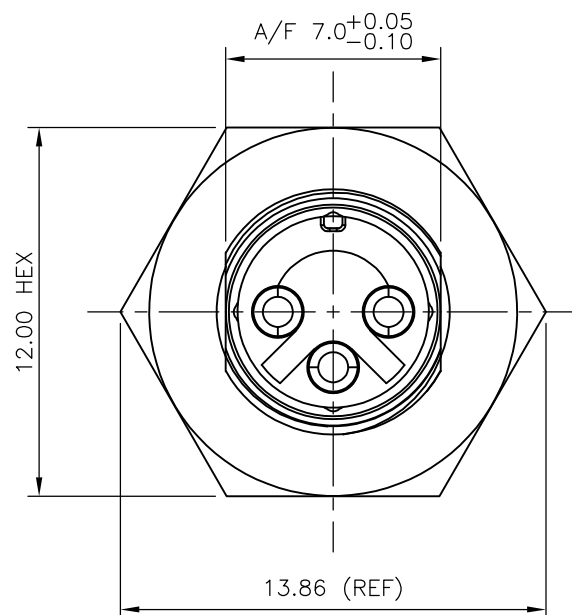
21/06/07

AM

FWK

NOTES:

- ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX
INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITION ONLY)
BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
- ENVIRONMENTAL: OPERATING TEMPERATURE: -25°C TO +90°C
SEALING REQUIREMENTS: IP67
- PROD SPEC: 108-3641
- PACKAGING: 107-3334
- FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE.
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.



M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING	4	1838839-2
M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING	3	1838839-1
DESCRIPTION	NO. OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN A.Morey 21FEB07

CHK F.Wheeler-King 22FEB07

APVD F.Wheeler-King 22FEB07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco Tyco Electronics Corporation
Electronics Bideford, UK, EX39 4HENAME
M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1838839

SCALE NTS SHEET 1 OF 2 REV D

4

3

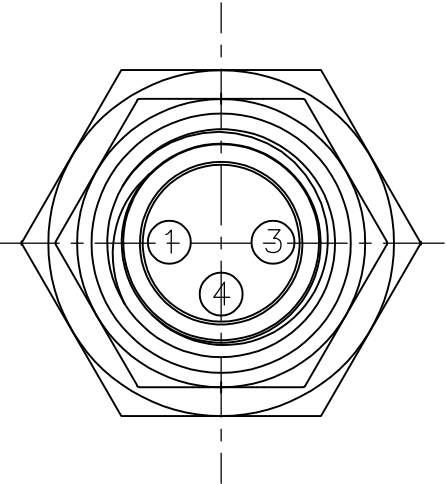
2

1

LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
			—	SEE SHEET 1	—	—

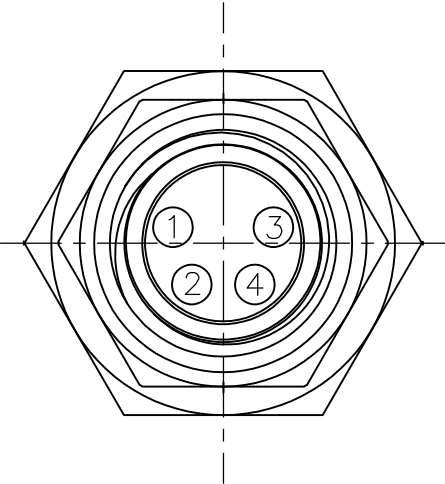
1838839—1

PIN ASSIGNMENTS
FRONT VIEW

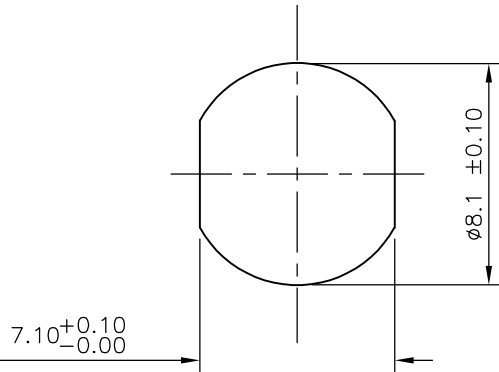


1838839—2

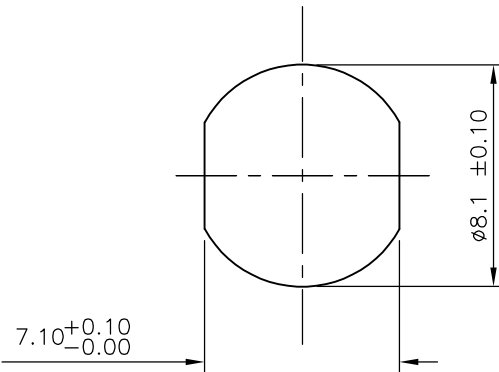
PIN ASSIGNMENTS
FRONT VIEW

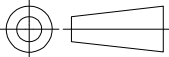


RECOMMENDED PANEL CUT-OUT
(MAX PANEL THICKNESS 4.5mm)



RECOMMENDED PANEL CUT-OUT
(MAX PANEL THICKNESS 4.5mm)



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		CHK F.Wheeler—King	22FEB07	Bideford, UK, EX39 4HE		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD F.Wheeler—King	22FEB07	NAME M8 METAL FEMALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, REAR (HEXAGONAL) MOUNTING	
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —	PRODUCT SPEC —	APPLICATION SPEC —	—	
MATERIAL —	FINISH —	WEIGHT —	SIZE A3			CAGE CODE 00779
		DRAWING NO C=1838839			RESTRICTED TO —	
CUSTOMER DRAWING				SCALE NTS	SHEET 2	OF 2
				REV D		